

**BENDER
+ WIRTH**

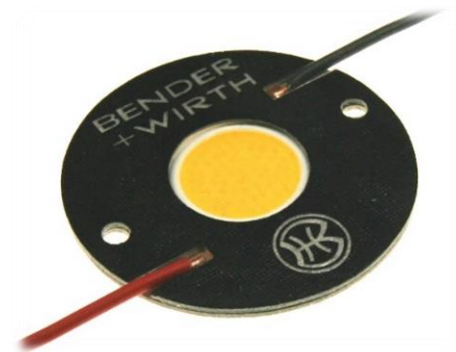
LED HALTER SERIE 430 + 630
LED HOLDER SERIES 430 + 630

**Gesamtkatalog der
Standardhalter für alle
COBs**

Catalogue of standard
holders for all COBs

**UNSER KONZEPT
FÜR IHRE
INDIVIDUELLE
LED MONTAGE**

**OUR CONCEPT
FOR YOUR
INDIVIDUAL
LED MOUNTING**



Hersteller / Supplier	Optik / Optics	Halter Typ / holder type	Seite / Page
COB Halter Hybrid 630 / COB Holder Hybrid 630			
Lowprofile		6xxz LowProfile	4
Bayonet50	Gaggione LLRx7M / Hadar70, Herculux Kirin D50, Ledil 50mm "B"- Optics	6xxz Bayonet50	9
Bayonet50G	Gaggione LLC66 / LLC79 / Hadar70 / Sirius50 / Ufo	6xxz Bayonet50G	14
Hekla	Ledil Hekla System	6xxz Hekla	19
Bayonet35	Herculux Kirin D35, Ledil Amy-B / Yasmeen-B	6xxz Bayonet35	25
3Hook	Carclo S1, Ledil Angela / Molly / Ronda	6xxz 3Hook	28
Lena	Ledil Lena	6xxz Lena	33
RJR	Bartenbach RJR	6xxz RJR	38
Nata	Nata M30 and M39	6xxz Nata M3x	41
LED Halter 430 / LED Holder 430			
Basishalter / Standard holders		4xx Typ xx	45
Almecco	A1 Fixing System	108n/w, DKL97/194, SQ120	51
Bartenbach	RJR	4xx Typ Z1	66
Carclo	26,5mm linse	4xx Typ C2 / C3	69
	Newton	4xx Typ C1	71
Fraen	FNL-N1-75	4xx Typ F1	76
Gaggione	LLR01N	4xx Typ G1	82
	LLR05N	4xx Typ G2	86
	LLC 05 / 15 / 25	4xx Typ K3	92
	LLC66 / LLC79	4xx Typ Z1	96
Jordan	Serie 75	4xx Typ Z1	102
Khatod	Cosmo	4xx Typ K3 / Z1	108
	Easy, Easy Assymetric	4xx Typ Z2 / Z3	114
	PL 50 SIL	4xx Typ K2	123
	SiO 3 / SiO 3 Junior	4xx Typ K1	128
	SIR 50	4xx Typ K3	133
Ledil	2x2MX	4xx Typ 2x2MX HV	136
	Clamp System	Angela, Angelette, Angelina, Molly, Ronda	140
	Hekla System	Barbara-G2, Mirella-G2, Brooke-G2, Carmen, Ronda, Winnie, Zorya	146
	Lena	4xx Typ L1 / L2 / L3	152
	PF-System	Barbara, Mirella	157
	Saga	4xx Typ L6	162
	Stella L1	Stella A	167
	Stella L4	Stella HB, HB WWW, Fresnel, RS, G2-VSM	171
	Stella Z1	Stella T4, VSM, DWC2, G2- T2, G2-T3, G2-T4	174
	Winnie	4xx Typ L5	179
	Zorya	4xx Typ L7	184
Ledlink	CEW / CHQ series	4xx Typ LL1	189
Nata	M30	4xx Typ N1	192
Mechatronix	High Bay Cooler	4xx Typ M1 / M2	195
Zhaga	Book 3	4xx Typ Z1	198

Ist Ihre COB oder die gewünschte Bauform nicht aufgeführt?

Bitte sprechen Sie uns an.

If your COB or requested shape is not listed, please contact us.

Die dargestellten Halter / Reflektor Kombinationen zeigen lediglich die technische Machbarkeit. Technische Daten und Montagehinweise sind in unserem Technical Guide LED Halter Serie 430 und 630 aufgeführt.

Die Kabelaustritte an den Haltern sind abhängig vom verwendeten COB. Optische Daten und Datenblätter gibt es auf Anfrage nach Verfügbarkeit beim Reflektorhersteller.

The illustrated holder / reflector combinations only show the technical feasibility.

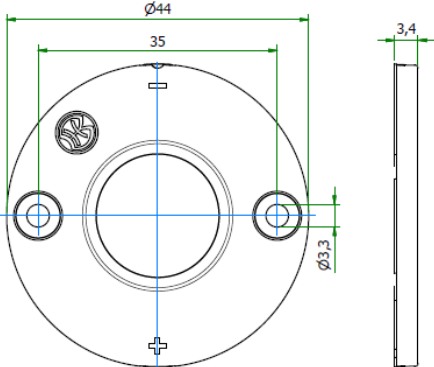
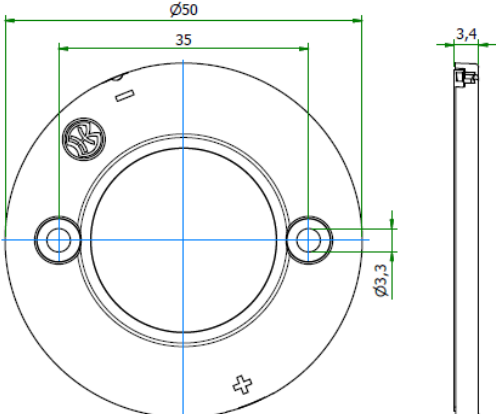
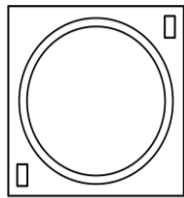
Technical data and mounting instructions are listed in our Technical Guide LED holder series 430 and 630.

The cable exits of the holders are pending on the COB.

Optical data and datasheets are available upon request and availability by the reflector manufacturer.

Die Informationen in diesem Dokument sind ohne Gewähr und können ohne Vorankündigung geändert werden.

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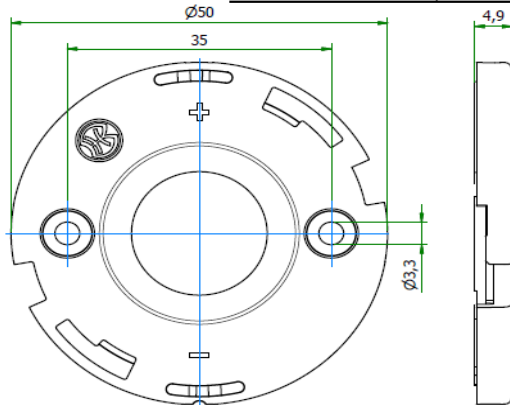
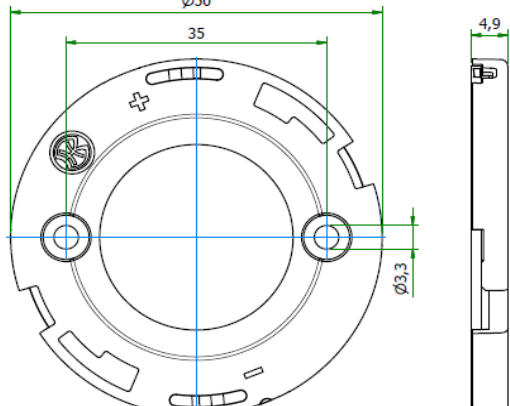
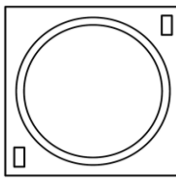
Gehäusotyp: Housing:		LowProfile		Größe / Size : 44/50 mm Höhe / Height : 3,4 mm	
Beispiele für passende Optiken examples of suitable optics		LEDiL STELLA-T4, -VSM, -DWC2, -G2-T2, -G2-T3, -G2-T4 KHATOD COSMO 70/90mm			
Version 1: 633x, 634x, 637x, 638x, 641x, 652x, 660x					
					
Version 2: 631x, 632x, 639x, 663x					
					
Bemessungsspannung rated voltage		Standard 250V DC optional 450V DC		Zulässige COB Abmessungen Permissible COB dimensions	
Bemessungsstrom rated current		5 A			
Bemessungstemperatur rated operating temperature		T 120		siehe Einzeldatenblätter im Online Katalog	
Befestigung fixing		2 Schrauben M3 2 screws M3		see data sheets at our web catalogue	
max. Drehmoment max. torque		0,5 Nm			
Material des Halters material of the holder		PBT / Mikanit PBT / Mica		Zertifikate / certificates	
Kontaktmaterial contactmaterial		CuSn CuSn		 Ausweis-Nr.  File E4729	
Weitere technische Daten und Montagehinweise sind im Technical Guide COB Halterserie 630 enthalten. Further technical details and mounting instructions are part of the Technical Guide COB holder series 630 .					

Teilumhüllter Halter für folgende COBs / unenclosed holder for the following COBs:				
Hersteller supplier	COB Typ COB Type	Teile-Nr. part no.	Haltervariante variant of holder	
Bridgelux	V3 HD / V4 HD Gen 7,8	47954	COB Holder Hybrid 660a	LowProfile
Bridgelux	V6 HD Gen 7,8	47870	COB Holder Hybrid 634c	LowProfile
Bridgelux	V9 HD / V11 HD Gen 7,8	47862	COB Holder Hybrid 633d	LowProfile
Bridgelux	V6 Gen 8,9 (just 2 pads!)	47954	COB Holder Hybrid 660a	LowProfile
Bridgelux	V8 Gen 7,8,9 (4 pads)	47954	COB Holder Hybrid 660a	LowProfile
Bridgelux	V10 Gen 7,8,9	47866	COB Holder Hybrid 634b	LowProfile
Bridgelux	V13 Gen 7,8,9	47861	COB Holder Hybrid 633c	LowProfile
Bridgelux	V18 Gen 7,8,9	47884	COB Holder Hybrid 639b	LowProfile
Bridgelux	V22 Gen 7,8,9	47856	COB Holder Hybrid 631b	LowProfile
Bridgelux	Vesta DTW 6/9mm Gen 1,2	47894	COB Holder Hybrid 652b	LowProfile
Bridgelux	Vesta DTW 13/15mm Gen 1,2	47860	COB Holder Hybrid 632b	LowProfile
Bridgelux	Vesta DTW 18mm Gen 1	on request	COB Holder Hybrid 639c	LowProfile
Bridgelux	Vesta Tunable 9mm Gen 2	on request	Werkzeug fehlt / Tooling required	
Bridgelux	Vesta Tunable 13mm Gen 2	on request	Werkzeug fehlt / Tooling required	
Citizen	CLU 028 / 02J / 02Q	47659	COB Holder Hybrid 634a	LowProfile
Citizen	CLU 038 / 03H / 03J / 03Q	47590	COB Holder Hybrid 633a	LowProfile
Citizen	CLU 048 / 04H / 04J / 04Q	47584	COB Holder Hybrid 631a	LowProfile
Citizen	CLU 7L3 / 7S3	on request	Werkzeug fehlt / Tooling required	
Citizen	CLU 702 / 703 / 7A2 / 7A3 / 7B2	47659	COB Holder Hybrid 634a	LowProfile
Citizen	CLU 712 / 713	47861	COB Holder Hybrid 633c	LowProfile
Citizen	CLU 723	47861	COB Holder Hybrid 633c	LowProfile
Citizen	CLU 733	47856	COB Holder Hybrid 631b	LowProfile
CREE	CHA 0304 / 0410 / 0612	47659	COB Holder Hybrid 634a	LowProfile
CREE	CHA 0825	47590	COB Holder Hybrid 633a	LowProfile
CREE	CMA 1303 / 1306	47870	COB Holder Hybrid 634c	LowProfile
CREE	CMA 1516	47462	COB Holder Hybrid 641a	LowProfile
CREE	CMA 1825 / 1840	47471	COB Holder Hybrid 637a	LowProfile
CREE	CMA 2550	47586	COB Holder Hybrid 639a	LowProfile
CREE	CMB 1304 / 1306	47870	COB Holder Hybrid 634c	LowProfile
CREE	CMB 1507 / 1510 / 1516	47462	COB Holder Hybrid 641a	LowProfile
CREE	CMB 1818 / 1825	47471	COB Holder Hybrid 637a	LowProfile
CREE	CMB 1840	47874	COB Holder Hybrid 637b	LowProfile
CREE	CMB 2550	47586	COB Holder Hybrid 639a	LowProfile
CREE	CMT 1407 / 1412 / 1420	47659	COB Holder Hybrid 634a	LowProfile
CREE	CMT 1922 / 1925 / 1930 / 1945	47861	COB Holder Hybrid 633c	LowProfile
CREE	CMT 2850 / 2870 / 2890	47856	COB Holder Hybrid 631b	LowProfile
CREE	CMU 1003 / 1006 / 1010 / 1013	47659	COB Holder Hybrid 634a	LowProfile
CREE	CMU 1516 / 1519 / 1526 / 1532	47590	COB Holder Hybrid 633a	LowProfile
CREE	CMU 2236 / 2239 / 2258 / 2287	47856	COB Holder Hybrid 631b	LowProfile
CREE	CXB 1304 / 1310	47870	COB Holder Hybrid 634c	LowProfile

CREE	CXB 1507 / 1512 / 1520	47462	COB Holder Hybrid 641a	LowProfile
CREE	CXB 1816 / 1820	47471	COB Holder Hybrid 637a	LowProfile
CREE	CXB 1830	47874	COB Holder Hybrid 637b	LowProfile
CREE	CXB 2530 / 2540	47586	COB Holder Hybrid 639a	LowProfile
Edison	2PHE 03 / 06 / 09 / 13	47659	COB Holder Hybrid 634a	LowProfile
Edison	2PHE 15 / 18 / 24 / 30	47590	COB Holder Hybrid 633a	LowProfile
Edison	2PHE 55 / 60 / 83	47584	COB Holder Hybrid 631a	LowProfile
Lextar	PB 06 / 09 / 13	47659	COB Holder Hybrid 634a	LowProfile
Lextar	PB 16 / 19 / 26	47590	COB Holder Hybrid 633a	LowProfile
Lextar	PB 38 / 54	47584	COB Holder Hybrid 631a	LowProfile
Lumileds	Luxeon 1202s / 1202HD	47455	COB Holder Hybrid 652a	LowProfile
Lumileds	Luxeon 1202 / 1203 / 1204HD	47880	COB Holder Hybrid 638b	LowProfile
Lumileds	Luxeon 1205HD	47880	COB Holder Hybrid 638b	LowProfile
Lumileds	Luxeon 1204 / 1205	47581	COB Holder Hybrid 632a	LowProfile
Lumileds	Luxeon 1208 / 1210	47581	COB Holder Hybrid 632a	LowProfile
Lumileds	Luxeon 1211	47856	COB Holder Hybrid 631b	LowProfile
Lumileds	Luxeon 1213 / 1216 / 1812 / 1816	47856	COB Holder Hybrid 631b	LowProfile
Lumileds	CS COB L02 / L04	47659	COB Holder Hybrid 634a	LowProfile
Lumileds	CS COB L06 / L08 / L10	47590	COB Holder Hybrid 633a	LowProfile
Lumileds	CS COB L11 / L13 / L16	47584	COB Holder Hybrid 631a	LowProfile
Lumileds	CS COB R12 / R18	47584	COB Holder Hybrid 631a	LowProfile
Lumileds	CX Plus HD S01H4, S0xH6	47870	COB Holder Hybrid 634c	LowProfile
Lumileds	CX Plus HD S04H9	47866	COB Holder Hybrid 634b	LowProfile
Lumileds	CX Plus S01Fx / S02Fx	47870	COB Holder Hybrid 634c	LowProfile
Lumileds	CX Plus M02Fx / M03Fx	47462	COB Holder Hybrid 641a	LowProfile
Lumileds	CX Plus L04Fx / L05Fx / L08Fx	47471	COB Holder Hybrid 637a	LowProfile
Luminus	CXM-3-xC	47659	COB Holder Hybrid 634a	LowProfile
Luminus	CHM-4-BH / CXM-4-xC	47659	COB Holder Hybrid 634a	LowProfile
Luminus	CHM-6-BH / CXM-6-xC	47659	COB Holder Hybrid 634a	LowProfile
Luminus	CIM/CLM/CXM-9-xC	47659	COB Holder Hybrid 634a	LowProfile
Luminus	CHM-9-BH	47590	COB Holder Hybrid 633a	LowProfile
Luminus	CXM-11-xC	47590	COB Holder Hybrid 633a	LowProfile
Luminus	CGM/CIM/CLM/CXM-14-xC	47590	COB Holder Hybrid 633a	LowProfile
Luminus	CXM-18 Gen6	47584	COB Holder Hybrid 631a	LowProfile
Luminus	CGM/CIM/CLM/CXM-22-xC	47584	COB Holder Hybrid 631a	LowProfile
Luminus	CDM-6 / CDM-9Gen1 DtW	47894	COB Holder Hybrid 652b	LowProfile
Luminus	CDM-9 Gen2 DtW	47860	COB Holder Hybrid 632b	LowProfile
Luminus	CDM-14/CDM-18 DtW	47860	COB Holder Hybrid 632b	LowProfile
Luxtech	COB-WD-10-1512	47455	COB Holder Hybrid 652a	LowProfile
Luxtech	COB-WD-17-2420	47581	COB Holder Hybrid 632a	LowProfile
Nichia	NV..S007Z / NF..T012B	47455	COB Holder Hybrid 652a	LowProfile
Nichia	NF..S024B / NT..S024B	47455	COB Holder Hybrid 652a	LowProfile
Nichia	NJ..S024Z	47455	COB Holder Hybrid 652a	LowProfile

Nichia	NV..L016Z / NV..L024Z	47465	COB Holder Hybrid 638a	LowProfile
Nichia	NF..L036B / NF..L048B	47465	COB Holder Hybrid 638a	LowProfile
Nichia	NF..L060B	47465	COB Holder Hybrid 638a	LowProfile
Nichia	NV..J048Z / NF..J108B	47953	COB Holder Hybrid 663a	LowProfile
Nichia	NF..J130B	47953	COB Holder Hybrid 663a	LowProfile
Philips	Fortimo SLM12xx .. 1215 G7	47455	COB Holder Hybrid 652a	LowProfile
Philips	Fortimo SLM12xx .. 1619 G7	47880	COB Holder Hybrid 638b	LowProfile
Philips	Fortimo SLM12xx .. 2024 G7	47581	COB Holder Hybrid 632a	LowProfile
Philips	Fortimo SLM12xx .. 2828 G7	47856	COB Holder Hybrid 631b	LowProfile
Philips	Fortimo SLM12xx .. 1313 G7N	47659	COB Holder Hybrid 634a	LowProfile
Philips	Fortimo SLM12xx .. 1919 G7N	47590	COB Holder Hybrid 633a	LowProfile
Philips	Fortimo SLM12xx .. 2828 G7N	47856	COB Holder Hybrid 631b	LowProfile
Philips	Fortimo SLM13xx .. 2024 G8 UHE	47581	COB Holder Hybrid 632a	LowProfile
Philips	Fortimo SLM13xx .. 2828 G8 UHE	47856	COB Holder Hybrid 631b	LowProfile
Prolight Opto	PASB	47659	COB Holder Hybrid 634a	LowProfile
Prolight Opto	PASQ/PAPQ DimToWarm	47659	COB Holder Hybrid 634a	LowProfile
Prolight Opto	PDSQ DimToWarm	47894	COB Holder Hybrid 652b	LowProfile
Prolight Opto	PDSR DimToWarm	47860	COB Holder Hybrid 632b	LowProfile
Samsung	LC 010C	47659	COB Holder Hybrid 634a	LowProfile
Samsung	LC 020C / 030C / 040C	47861	COB Holder Hybrid 633c	LowProfile
Samsung	LC 003D / 006D	47659	COB Holder Hybrid 634a	LowProfile
Samsung	LC 009D / 013D	47659	COB Holder Hybrid 634a	LowProfile
Samsung	LC 016D / 019D	47861	COB Holder Hybrid 633c	LowProfile
Samsung	LC 026D / 033D	47861	COB Holder Hybrid 633c	LowProfile
Samsung	LC 040D / 060D / 080D	47856	COB Holder Hybrid 631b	LowProfile
Seoul	SAW* 0661	47866	COB Holder Hybrid 634b	LowProfile
Seoul	SAW* 1062 / 1063	47866	COB Holder Hybrid 634b	LowProfile
Seoul	SAW* 1564 / 1565 / 1566	47861	COB Holder Hybrid 633c	LowProfile
Seoul	SAW* 22AA / 2296	47584	COB Holder Hybrid 631a	LowProfile
Seoul	SAW* 2298 / 226A	47584	COB Holder Hybrid 631a	LowProfile
Tridonic	SLE ADV8 LES 04 / 06	47659	COB Holder Hybrid 634a	LowProfile
Tridonic	SLE ADV8 LES 09	47659	COB Holder Hybrid 634a	LowProfile
Tridonic	SLE ADV8 LES 13	47861	COB Holder Hybrid 633c	LowProfile
Tridonic	SLE ADV8 LES 15	47861	COB Holder Hybrid 633c	LowProfile
Tridonic	SLE ADV8 LES 17	47856	COB Holder Hybrid 631b	LowProfile
Tridonic	SLE ADV8 LES 21	47856	COB Holder Hybrid 631b	LowProfile
Tridonic	SLE SNC8 LES 06	47659	COB Holder Hybrid 634a	LowProfile
Tridonic	SLE SNC8 LES 09	47659	COB Holder Hybrid 634a	LowProfile
Tridonic	SLE SNC8 LES 15	47861	COB Holder Hybrid 633c	LowProfile
VS Lighting	DMS 102 ***W	47659	COB Holder Hybrid 634a	LowProfile
VS Lighting	DMS 124 ***W	47659	COB Holder Hybrid 634a	LowProfile
VS Lighting	DMS 125 / 126 / 128 ***W	47590	COB Holder Hybrid 633a	LowProfile
VS Lighting	DMS 120 ***W	47584	COB Holder Hybrid 631a	LowProfile

VS Lighting	DMS 12C / 18B ***W	47584	COB Holder Hybrid 631a	LowProfile
VS Lighting	DMS 1208J	47590	COB Holder Hybrid 633a	LowProfile
VS Lighting	DMS 1212J / 1812J	47584	COB Holder Hybrid 631a	LowProfile
VS Lighting	VCA 042	47866	COB Holder Hybrid 634b	LowProfile
VS Lighting	VCA2 122 / 123 / 124	47866	COB Holder Hybrid 634b	LowProfile
VS Lighting	VCA2 126 / 128	47861	COB Holder Hybrid 633c	LowProfile
VS Lighting	VCA2 1211 / 1213	47856	COB Holder Hybrid 631b	LowProfile
VS Lighting	WU-M-618 DimToWarm	47659	COB Holder Hybrid 634a	LowProfile
Xicato	XOB 04	47866	COB Holder Hybrid 634b	LowProfile
Xicato	XOB 06 (B)	47866	COB Holder Hybrid 634b	LowProfile
Xicato	XOB 09	47659	COB Holder Hybrid 634a	LowProfile
Xicato	XOB 14	47590	COB Holder Hybrid 633a	LowProfile
Xicato	XOB 23	47584	COB Holder Hybrid 631a	LowProfile

Gehäusetyp: Housing:		Bayonet50		Größe / Size : 50 mm Höhe / Height : 4,9 mm	
Beispiele für passende Optiken examples of suitable optics		LEDiL ANGELA-B, ANGELINA-B, ANGELETTE-B, ZORYA-B, ADELIA-B 50/70/110 GAGGIONE LLR07M, LLR27M, HADAR70H41* HERCULUX KIRIN HOLDER D50			
		Version 1: 633x, 634x, 637x, 638x, 641x, 652x, 660x			
					
		Version 2: 631x, 632x, 639x, 663x			
					
Bemessungsspannung rated voltage		Standard 250V DC optional 450V DC		Zulässige COB Abmessungen Permissible COB dimensions	
Bemessungsstrom rated current		5 A		 siehe Einzeldatenblätter im Online Katalog	
Bemessungstemperatur rated operating temperature		T 120		see data sheets at our web catalogue	
Befestigung fixing		2 Schrauben M3 2 screws M3			
max. Drehmoment max. torque		0,5 Nm			
Material des Halters material of the holder		PBT / Mikanit PBT / Mica		Zertifikate / certificates	
Kontaktmaterial contactmaterial		CuSn CuSn		 Ausweis-Nr.  File E4729	
Weitere technische Daten und Montagehinweise sind im Technical Guide COB Halterserie 630 enthalten. Further technical details and mounting instructions are part of the Technical Guide COB holder series 630 .					

Teilumhüllter Halter für folgende COBs / unenclosed holder for the following COBs:				
Hersteller supplier	COB Typ COB Type	Teile-Nr. part no.	Haltervariante variant of holder	
Bridgelux	V3 HD / V4 HD Gen 7,8	47955	COB Holder Hybrid 660a	Bayonet50
Bridgelux	V6 HD Gen 7,8	47414	COB Holder Hybrid 634c	Bayonet50
Bridgelux	V9 HD / V11 HD Gen 7,8	47423	COB Holder Hybrid 633d	Bayonet50
Bridgelux	V6 Gen 8,9 (just 2 pads!)	47955	COB Holder Hybrid 660a	Bayonet50
Bridgelux	V8 Gen 7,8,9 (4 pads)	47955	COB Holder Hybrid 660a	Bayonet50
Bridgelux	V10 Gen 7,8,9	47413	COB Holder Hybrid 634b	Bayonet50
Bridgelux	V13 Gen 7,8,9	47422	COB Holder Hybrid 633c	Bayonet50
Bridgelux	V18 Gen 7,8,9	47539	COB Holder Hybrid 639b	Bayonet50
Bridgelux	V22 Gen 7,8,9	47528	COB Holder Hybrid 631b	Bayonet50
Bridgelux	Vesta DTW 6/9mm Gen 1,2	47890	COB Holder Hybrid 652b	Bayonet50
Bridgelux	Vesta DTW 13/15mm Gen 1,2	47857	COB Holder Hybrid 632b	Bayonet50
Bridgelux	Vesta DTW 18mm Gen 1	on request	COB Holder Hybrid 639c	Bayonet50
Bridgelux	Vesta Tunable 9mm Gen 2	on request	Werkzeug fehlt / Tooling required	
Bridgelux	Vesta Tunable 13mm Gen 2	on request	Werkzeug fehlt / Tooling required	
Citizen	CLU 028 / 02J / 02Q	47412	COB Holder Hybrid 634a	Bayonet50
Citizen	CLU 038 / 03H / 03J / 03Q	47420	COB Holder Hybrid 633a	Bayonet50
Citizen	CLU 048 / 04H / 04J / 04Q	47512	COB Holder Hybrid 631a	Bayonet50
Citizen	CLU 7L3 / 7S3	on request	Werkzeug fehlt / Tooling required	
Citizen	CLU 702 / 703 / 7A2 / 7A3 / 7B2	47412	COB Holder Hybrid 634a	Bayonet50
Citizen	CLU 712 / 713	47422	COB Holder Hybrid 633c	Bayonet50
Citizen	CLU 723	47422	COB Holder Hybrid 633c	Bayonet50
Citizen	CLU 733	47528	COB Holder Hybrid 631b	Bayonet50
CREE	CHA 0304 / 0410 / 0612	47412	COB Holder Hybrid 634a	Bayonet50
CREE	CHA 0825	47420	COB Holder Hybrid 633a	Bayonet50
CREE	CMA 1303 / 1306	47414	COB Holder Hybrid 634c	Bayonet50
CREE	CMA 1516	47458	COB Holder Hybrid 641a	Bayonet50
CREE	CMA 1825 / 1840	47468	COB Holder Hybrid 637a	Bayonet50
CREE	CMA 2550	47538	COB Holder Hybrid 639a	Bayonet50
CREE	CMB 1304 / 1306	47414	COB Holder Hybrid 634c	Bayonet50
CREE	CMB 1507 / 1510 / 1516	47458	COB Holder Hybrid 641a	Bayonet50
CREE	CMB 1818 / 1825	47468	COB Holder Hybrid 637a	Bayonet50
CREE	CMB 1840	47534	COB Holder Hybrid 637b	Bayonet50
CREE	CMB 2550	47538	COB Holder Hybrid 639a	Bayonet50
CREE	CMT 1407 / 1412 / 1420	47412	COB Holder Hybrid 634a	Bayonet50
CREE	CMT 1922 / 1925 / 1930 / 1945	47422	COB Holder Hybrid 633c	Bayonet50
CREE	CMT 2850 / 2870 / 2890	47528	COB Holder Hybrid 631b	Bayonet50
CREE	CMU 1003 / 1006 / 1010 / 1013	47412	COB Holder Hybrid 634a	Bayonet50
CREE	CMU 1516 / 1519 / 1526 / 1532	47420	COB Holder Hybrid 633a	Bayonet50
CREE	CMU 2236 / 2239 / 2258 / 2287	47528	COB Holder Hybrid 631b	Bayonet50
CREE	CXB 1304 / 1310	47414	COB Holder Hybrid 634c	Bayonet50

CREE	CXB 1507 / 1512 / 1520	47458	COB Holder Hybrid 641a	Bayonet50
CREE	CXB 1816 / 1820	47468	COB Holder Hybrid 637a	Bayonet50
CREE	CXB 1830	47534	COB Holder Hybrid 637b	Bayonet50
CREE	CXB 2530 / 2540	47538	COB Holder Hybrid 639a	Bayonet50
Edison	2PHE 03 / 06 / 09 / 13	47412	COB Holder Hybrid 634a	Bayonet50
Edison	2PHE 15 / 18 / 24 / 30	47420	COB Holder Hybrid 633a	Bayonet50
Edison	2PHE 55 / 60 / 83	47512	COB Holder Hybrid 631a	Bayonet50
Lextar	PB 06 / 09 / 13	47412	COB Holder Hybrid 634a	Bayonet50
Lextar	PB 16 / 19 / 26	47420	COB Holder Hybrid 633a	Bayonet50
Lextar	PB 38 / 54	47512	COB Holder Hybrid 631a	Bayonet50
Lumileds	Luxeon 1202s / 1202HD	47453	COB Holder Hybrid 652a	Bayonet50
Lumileds	Luxeon 1202 / 1203 / 1204HD	47876	COB Holder Hybrid 638b	Bayonet50
Lumileds	Luxeon 1205HD	47876	COB Holder Hybrid 638b	Bayonet50
Lumileds	Luxeon 1204 / 1205	47449	COB Holder Hybrid 632a	Bayonet50
Lumileds	Luxeon 1208 / 1210	47449	COB Holder Hybrid 632a	Bayonet50
Lumileds	Luxeon 1211	47528	COB Holder Hybrid 631b	Bayonet50
Lumileds	Luxeon 1213 / 1216 / 1812 / 1816	47528	COB Holder Hybrid 631b	Bayonet50
Lumileds	CS COB L02 / L04	47412	COB Holder Hybrid 634a	Bayonet50
Lumileds	CS COB L06 / L08 / L10	47420	COB Holder Hybrid 633a	Bayonet50
Lumileds	CS COB L11 / L13 / L16	47512	COB Holder Hybrid 631a	Bayonet50
Lumileds	CS COB R12 / R18	47512	COB Holder Hybrid 631a	Bayonet50
Lumileds	CX Plus HD S01H4, S0xH6	47414	COB Holder Hybrid 634c	Bayonet50
Lumileds	CX Plus HD S04H9	47413	COB Holder Hybrid 634b	Bayonet50
Lumileds	CX Plus S01Fx / S02Fx	47414	COB Holder Hybrid 634c	Bayonet50
Lumileds	CX Plus M02Fx / M03Fx	47458	COB Holder Hybrid 641a	Bayonet50
Lumileds	CX Plus L04Fx / L05Fx / L08Fx	47468	COB Holder Hybrid 637a	Bayonet50
Luminus	CXM-3-xC	47412	COB Holder Hybrid 634a	Bayonet50
Luminus	CHM-4-BH / CXM-4-xC	47412	COB Holder Hybrid 634a	Bayonet50
Luminus	CHM-6-BH / CXM-6-xC	47412	COB Holder Hybrid 634a	Bayonet50
Luminus	CIM/CLM/CXM-9-xC	47412	COB Holder Hybrid 634a	Bayonet50
Luminus	CHM-9-BH	47420	COB Holder Hybrid 633a	Bayonet50
Luminus	CXM-11-xC	47420	COB Holder Hybrid 633a	Bayonet50
Luminus	CGM/CIM/CLM/CXM-14-xC	47420	COB Holder Hybrid 633a	Bayonet50
Luminus	CXM-18 Gen6	47512	COB Holder Hybrid 631a	Bayonet50
Luminus	CGM/CIM/CLM/CXM-22-xC	47512	COB Holder Hybrid 631a	Bayonet50
Luminus	CDM-6 / CDM-9Gen1 DtW	47890	COB Holder Hybrid 652b	Bayonet50
Luminus	CDM-9 Gen2 DtW	47857	COB Holder Hybrid 632b	Bayonet50
Luminus	CDM-14/CDM-18 DtW	47857	COB Holder Hybrid 632b	Bayonet50
Luxtech	COB-WD-10-1512	47453	COB Holder Hybrid 652a	Bayonet50
Luxtech	COB-WD-17-2420	47449	COB Holder Hybrid 632a	Bayonet50
Nichia	NV..S007Z / NF..T012B	47453	COB Holder Hybrid 652a	Bayonet50
Nichia	NF..S024B / NT..S024B	47453	COB Holder Hybrid 652a	Bayonet50
Nichia	NJ..S024Z	47453	COB Holder Hybrid 652a	Bayonet50

Nichia	NV..L016Z / NV..L024Z	47463	COB Holder Hybrid 638a	Bayonet50
Nichia	NF..L036B / NF..L048B	47463	COB Holder Hybrid 638a	Bayonet50
Nichia	NF..L060B	47463	COB Holder Hybrid 638a	Bayonet50
Nichia	NV..J048Z / NF..J108B	47932	COB Holder Hybrid 663a	Bayonet50
Nichia	NF..J130B	47932	COB Holder Hybrid 663a	Bayonet50
Philips	Fortimo SLM12xx .. 1215 G7	47453	COB Holder Hybrid 652a	Bayonet50
Philips	Fortimo SLM12xx .. 1619 G7	47876	COB Holder Hybrid 638b	Bayonet50
Philips	Fortimo SLM12xx .. 2024 G7	47449	COB Holder Hybrid 632a	Bayonet50
Philips	Fortimo SLM12xx .. 2828 G7	47528	COB Holder Hybrid 631b	Bayonet50
Philips	Fortimo SLM12xx .. 1313 G7N	47412	COB Holder Hybrid 634a	Bayonet50
Philips	Fortimo SLM12xx .. 1919 G7N	47420	COB Holder Hybrid 633a	Bayonet50
Philips	Fortimo SLM12xx .. 2828 G7N	47528	COB Holder Hybrid 631b	Bayonet50
Philips	Fortimo SLM13xx .. 2024 G8 UHE	47449	COB Holder Hybrid 632a	Bayonet50
Philips	Fortimo SLM13xx .. 2828 G8 UHE	47528	COB Holder Hybrid 631b	Bayonet50
Prolight Opto	PASB	47412	COB Holder Hybrid 634a	Bayonet50
Prolight Opto	PASQ/PAPQ DimToWarm	47412	COB Holder Hybrid 634a	Bayonet50
Prolight Opto	PDSQ DimToWarm	47890	COB Holder Hybrid 652b	Bayonet50
Prolight Opto	PDSR DimToWarm	47857	COB Holder Hybrid 632b	Bayonet50
Samsung	LC 010C	47412	COB Holder Hybrid 634a	Bayonet50
Samsung	LC 020C / 030C / 040C	47422	COB Holder Hybrid 633c	Bayonet50
Samsung	LC 003D / 006D	47412	COB Holder Hybrid 634a	Bayonet50
Samsung	LC 009D / 013D	47412	COB Holder Hybrid 634a	Bayonet50
Samsung	LC 016D / 019D	47422	COB Holder Hybrid 633c	Bayonet50
Samsung	LC 026D / 033D	47422	COB Holder Hybrid 633c	Bayonet50
Samsung	LC 040D / 060D / 080D	47528	COB Holder Hybrid 631b	Bayonet50
Seoul	SAW* 0661	47413	COB Holder Hybrid 634b	Bayonet50
Seoul	SAW* 1062 / 1063	47413	COB Holder Hybrid 634b	Bayonet50
Seoul	SAW* 1564 / 1565 / 1566	47422	COB Holder Hybrid 633c	Bayonet50
Seoul	SAW* 22AA / 2296	47512	COB Holder Hybrid 631a	Bayonet50
Seoul	SAW* 2298 / 226A	47512	COB Holder Hybrid 631a	Bayonet50
Tridonic	SLE ADV8 LES 04 / 06	47412	COB Holder Hybrid 634a	Bayonet50
Tridonic	SLE ADV8 LES 09	47412	COB Holder Hybrid 634a	Bayonet50
Tridonic	SLE ADV8 LES 13	47422	COB Holder Hybrid 633c	Bayonet50
Tridonic	SLE ADV8 LES 15	47422	COB Holder Hybrid 633c	Bayonet50
Tridonic	SLE ADV8 LES 17	47528	COB Holder Hybrid 631b	Bayonet50
Tridonic	SLE ADV8 LES 21	47528	COB Holder Hybrid 631b	Bayonet50
Tridonic	SLE SNC8 LES 06	47412	COB Holder Hybrid 634a	Bayonet50
Tridonic	SLE SNC8 LES 09	47412	COB Holder Hybrid 634a	Bayonet50
Tridonic	SLE SNC8 LES 15	47422	COB Holder Hybrid 633c	Bayonet50
VS Lighting	DMS 102 ***W	47412	COB Holder Hybrid 634a	Bayonet50
VS Lighting	DMS 124 ***W	47412	COB Holder Hybrid 634a	Bayonet50
VS Lighting	DMS 125 / 126 / 128 ***W	47420	COB Holder Hybrid 633a	Bayonet50
VS Lighting	DMS 120 ***W	47512	COB Holder Hybrid 631a	Bayonet50

VS Lighting	DMS 12C / 18B ***W	47512	COB Holder Hybrid 631a	Bayonet50
VS Lighting	DMS 1208J	47420	COB Holder Hybrid 633a	Bayonet50
VS Lighting	DMS 1212J / 1812J	47512	COB Holder Hybrid 631a	Bayonet50
VS Lighting	VCA 042	47413	COB Holder Hybrid 634b	Bayonet50
VS Lighting	VCA2 122 / 123 / 124	47413	COB Holder Hybrid 634b	Bayonet50
VS Lighting	VCA2 126 / 128	47422	COB Holder Hybrid 633c	Bayonet50
VS Lighting	VCA2 1211 / 1213	47528	COB Holder Hybrid 631b	Bayonet50
VS Lighting	WU-M-618 DimToWarm	47412	COB Holder Hybrid 634a	Bayonet50
Xicato	XOB 04	47413	COB Holder Hybrid 634b	Bayonet50
Xicato	XOB 06 (B)	47413	COB Holder Hybrid 634b	Bayonet50
Xicato	XOB 09	47412	COB Holder Hybrid 634a	Bayonet50
Xicato	XOB 14	47420	COB Holder Hybrid 633a	Bayonet50
Xicato	XOB 23	47512	COB Holder Hybrid 631a	Bayonet50

Teilumhüllter Halter für folgende COBs / unenclosed holder for the following COBs:			
Hersteller supplier	COB Typ COB Type	Teile-Nr. part no.	Haltervariante variant of holder
Bridgelux	V3 HD / V4 HD Gen 7,8	48367	COB Holder Hybrid 660a Bayonet50G
Bridgelux	V6 HD Gen 7,8	48346	COB Holder Hybrid 634c Bayonet50G
Bridgelux	V9 HD / V11 HD Gen 7,8	48344	COB Holder Hybrid 633d Bayonet50G
Bridgelux	V6 Gen 8,9 (just 2 pads!)	48367	COB Holder Hybrid 660a Bayonet50G
Bridgelux	V8 Gen 7,8,9 (4 pads)	48367	COB Holder Hybrid 660a Bayonet50G
Bridgelux	V10 Gen 7,8,9	48345	COB Holder Hybrid 634b Bayonet50G
Bridgelux	V13 Gen 7,8,9	48343	COB Holder Hybrid 633c Bayonet50G
Bridgelux	V18 Gen 7,8,9	on request	Werkzeug fehlt / Tooling required
Bridgelux	V22 Gen 7,8,9	on request	Werkzeug fehlt / Tooling required
Bridgelux	Vesta DTW 6/9mm Gen 1,2	48355	COB Holder Hybrid 652b Bayonet50G
Bridgelux	Vesta DTW 13/15mm Gen 1,2	on request	Werkzeug fehlt / Tooling required
Bridgelux	Vesta DTW 18mm Gen 1	on request	Werkzeug fehlt / Tooling required
Bridgelux	Vesta Tunable 9mm Gen 2	on request	Werkzeug fehlt / Tooling required
Bridgelux	Vesta Tunable 13mm Gen 2	on request	Werkzeug fehlt / Tooling required
Citizen	CLU 028 / 02J / 02Q	48310	COB Holder Hybrid 634a Bayonet50G
Citizen	CLU 038 / 03H / 03J / 03Q	48311	COB Holder Hybrid 633a Bayonet50G
Citizen	CLU 048 / 04H / 04J / 04Q	on request	Werkzeug fehlt / Tooling required
Citizen	CLU 7L3 / 7S3	on request	Werkzeug fehlt / Tooling required
Citizen	CLU 702 / 703 / 7A2 / 7A3 / 7B2	48310	COB Holder Hybrid 634a Bayonet50G
Citizen	CLU 712 / 713	48343	COB Holder Hybrid 633c Bayonet50G
Citizen	CLU 723	48343	COB Holder Hybrid 633c Bayonet50G
Citizen	CLU 733	on request	Werkzeug fehlt / Tooling required
CREE	CHA 0304 / 0410 / 0612	48310	COB Holder Hybrid 634a Bayonet50G
CREE	CHA 0825	48311	COB Holder Hybrid 633a Bayonet50G
CREE	CMA 1303 / 1306	48346	COB Holder Hybrid 634c Bayonet50G
CREE	CMA 1516	48352	COB Holder Hybrid 641a Bayonet50G
CREE	CMA 1825 / 1840	48348	COB Holder Hybrid 637a Bayonet50G
CREE	CMA 2550	on request	Werkzeug fehlt / Tooling required
CREE	CMB 1304 / 1306	48346	COB Holder Hybrid 634c Bayonet50G
CREE	CMB 1507 / 1510 / 1516	48352	COB Holder Hybrid 641a Bayonet50G
CREE	CMB 1818 / 1825	48348	COB Holder Hybrid 637a Bayonet50G
CREE	CMB 1840	48349	COB Holder Hybrid 637b Bayonet50G
CREE	CMB 2550	on request	Werkzeug fehlt / Tooling required
CREE	CMT 1407 / 1412 / 1420	48310	COB Holder Hybrid 634a Bayonet50G
CREE	CMT 1922 / 1925 / 1930 / 1945	48343	COB Holder Hybrid 633c Bayonet50G
CREE	CMT 2850 / 2870 / 2890	on request	Werkzeug fehlt / Tooling required
CREE	CMU 1003 / 1006 / 1010 / 1013	48310	COB Holder Hybrid 634a Bayonet50G
CREE	CMU 1516 / 1519 / 1526 / 1532	48311	COB Holder Hybrid 633a Bayonet50G
CREE	CMU 2236 / 2239 / 2258 / 2287	on request	Werkzeug fehlt / Tooling required
CREE	CXB 1304 / 1310	48346	COB Holder Hybrid 634c Bayonet50G

CREE	CXB 1507 / 1512 / 1520	48352	COB Holder Hybrid 641a Bayonet50G
CREE	CXB 1816 / 1820	48348	COB Holder Hybrid 637a Bayonet50G
CREE	CXB 1830	48349	COB Holder Hybrid 637b Bayonet50G
CREE	CXB 2530 / 2540	on request	Werkzeug fehlt / Tooling required
Edison	2PHE 03 / 06 / 09 / 13	48310	COB Holder Hybrid 634a Bayonet50G
Edison	2PHE 15 / 18 / 24 / 30	48311	COB Holder Hybrid 633a Bayonet50G
Edison	2PHE 55 / 60 / 83	on request	Werkzeug fehlt / Tooling required
Lextar	PB 06 / 09 / 13	48310	COB Holder Hybrid 634a Bayonet50G
Lextar	PB 16 / 19 / 26	48311	COB Holder Hybrid 633a Bayonet50G
Lextar	PB 38 / 54	on request	Werkzeug fehlt / Tooling required
Lumileds	Luxeon 1202s / 1202HD	48354	COB Holder Hybrid 652a Bayonet50G
Lumileds	Luxeon 1202 / 1203 / 1204HD	48351	COB Holder Hybrid 638b Bayonet50G
Lumileds	Luxeon 1205HD	48351	COB Holder Hybrid 638b Bayonet50G
Lumileds	Luxeon 1204 / 1205	on request	Werkzeug fehlt / Tooling required
Lumileds	Luxeon 1208 / 1210	on request	Werkzeug fehlt / Tooling required
Lumileds	Luxeon 1211	on request	Werkzeug fehlt / Tooling required
Lumileds	Luxeon 1213 / 1216 / 1812 / 1816	on request	Werkzeug fehlt / Tooling required
Lumileds	CS COB L02 / L04	48310	COB Holder Hybrid 634a Bayonet50G
Lumileds	CS COB L06 / L08 / L10	48311	COB Holder Hybrid 633a Bayonet50G
Lumileds	CS COB L11 / L13 / L16	on request	Werkzeug fehlt / Tooling required
Lumileds	CS COB R12 / R18	on request	Werkzeug fehlt / Tooling required
Lumileds	CX Plus HD S01H4, S0xH6	48346	COB Holder Hybrid 634c Bayonet50G
Lumileds	CX Plus HD S04H9	48345	COB Holder Hybrid 634b Bayonet50G
Lumileds	CX Plus S01Fx / S02Fx	48346	COB Holder Hybrid 634c Bayonet50G
Lumileds	CX Plus M02Fx / M03Fx	48352	COB Holder Hybrid 641a Bayonet50G
Lumileds	CX Plus L04Fx / L05Fx / L08Fx	48348	COB Holder Hybrid 637a Bayonet50G
Luminus	CXM-3-xC	48310	COB Holder Hybrid 634a Bayonet50G
Luminus	CHM-4-BH / CXM-4-xC	48310	COB Holder Hybrid 634a Bayonet50G
Luminus	CHM-6-BH / CXM-6-xC	48310	COB Holder Hybrid 634a Bayonet50G
Luminus	CIM/CLM/CXM-9-xC	48310	COB Holder Hybrid 634a Bayonet50G
Luminus	CHM-9-BH	48311	COB Holder Hybrid 633a Bayonet50G
Luminus	CXM-11-xC	48311	COB Holder Hybrid 633a Bayonet50G
Luminus	CGM/CIM/CLM/CXM-14-xC	48311	COB Holder Hybrid 633a Bayonet50G
Luminus	CXM-18 Gen6	on request	Werkzeug fehlt / Tooling required
Luminus	CGM/CIM/CLM/CXM-22-xC	on request	Werkzeug fehlt / Tooling required
Luminus	CDM-6 / CDM-9Gen1 DtW	48355	COB Holder Hybrid 652b Bayonet50G
Luminus	CDM-9 Gen2 DtW	on request	Werkzeug fehlt / Tooling required
Luminus	CDM-14/CDM-18 DtW	on request	Werkzeug fehlt / Tooling required
Luxtech	COB-WD-10-1512	48354	COB Holder Hybrid 652a Bayonet50G
Luxtech	COB-WD-17-2420	on request	Werkzeug fehlt / Tooling required
Nichia	NV..S007Z / NF..T012B	48354	COB Holder Hybrid 652a Bayonet50G
Nichia	NF..S024B / NT..S024B	48354	COB Holder Hybrid 652a Bayonet50G
Nichia	NJ..S024Z	48354	COB Holder Hybrid 652a Bayonet50G

Nichia	NV..L016Z / NV..L024Z	48350	COB Holder Hybrid 638a Bayonet50G
Nichia	NF..L036B / NF..L048B	48350	COB Holder Hybrid 638a Bayonet50G
Nichia	NF..L060B	48350	COB Holder Hybrid 638a Bayonet50G
Nichia	NV..J048Z / NF..J108B	on request	Werkzeug fehlt / Tooling required
Nichia	NF..J130B	on request	Werkzeug fehlt / Tooling required
Philips	Fortimo SLM12xx .. 1215 G7	48354	COB Holder Hybrid 652a Bayonet50G
Philips	Fortimo SLM12xx .. 1619 G7	48351	COB Holder Hybrid 638b Bayonet50G
Philips	Fortimo SLM12xx .. 2024 G7	on request	Werkzeug fehlt / Tooling required
Philips	Fortimo SLM12xx .. 2828 G7	on request	Werkzeug fehlt / Tooling required
Philips	Fortimo SLM12xx .. 1313 G7N	48310	COB Holder Hybrid 634a Bayonet50G
Philips	Fortimo SLM12xx .. 1919 G7N	48311	COB Holder Hybrid 633a Bayonet50G
Philips	Fortimo SLM12xx .. 2828 G7N	on request	Werkzeug fehlt / Tooling required
Philips	Fortimo SLM13xx .. 2024 G8 UHE	on request	Werkzeug fehlt / Tooling required
Philips	Fortimo SLM13xx .. 2828 G8 UHE	on request	Werkzeug fehlt / Tooling required
Prolight Opto	PASB	48310	COB Holder Hybrid 634a Bayonet50G
Prolight Opto	PASQ/PAPQ DimToWarm	48310	COB Holder Hybrid 634a Bayonet50G
Prolight Opto	PDSQ DimToWarm	48355	COB Holder Hybrid 652b Bayonet50G
Prolight Opto	PDSR DimToWarm	on request	Werkzeug fehlt / Tooling required
Samsung	LC 010C	48310	COB Holder Hybrid 634a Bayonet50G
Samsung	LC 020C / 030C / 040C	48343	COB Holder Hybrid 633c Bayonet50G
Samsung	LC 003D / 006D	48310	COB Holder Hybrid 634a Bayonet50G
Samsung	LC 009D / 013D	48310	COB Holder Hybrid 634a Bayonet50G
Samsung	LC 016D / 019D	48343	COB Holder Hybrid 633c Bayonet50G
Samsung	LC 026D / 033D	48343	COB Holder Hybrid 633c Bayonet50G
Samsung	LC 040D / 060D / 080D	on request	Werkzeug fehlt / Tooling required
Seoul	SAW* 0661	48345	COB Holder Hybrid 634b Bayonet50G
Seoul	SAW* 1062 / 1063	48345	COB Holder Hybrid 634b Bayonet50G
Seoul	SAW* 1564 / 1565 / 1566	48343	COB Holder Hybrid 633c Bayonet50G
Seoul	SAW* 22AA / 2296	on request	Werkzeug fehlt / Tooling required
Seoul	SAW* 2298 / 226A	on request	Werkzeug fehlt / Tooling required
Tridonic	SLE ADV8 LES 04 / 06	48310	COB Holder Hybrid 634a Bayonet50G
Tridonic	SLE ADV8 LES 09	48310	COB Holder Hybrid 634a Bayonet50G
Tridonic	SLE ADV8 LES 13	48343	COB Holder Hybrid 633c Bayonet50G
Tridonic	SLE ADV8 LES 15	48343	COB Holder Hybrid 633c Bayonet50G
Tridonic	SLE ADV8 LES 17	on request	Werkzeug fehlt / Tooling required
Tridonic	SLE ADV8 LES 21	on request	Werkzeug fehlt / Tooling required
Tridonic	SLE SNC8 LES 06	48310	COB Holder Hybrid 634a Bayonet50G
Tridonic	SLE SNC8 LES 09	48310	COB Holder Hybrid 634a Bayonet50G
Tridonic	SLE SNC8 LES 15	48343	COB Holder Hybrid 633c Bayonet50G
VS Lighting	DMS 102 ***W	48310	COB Holder Hybrid 634a Bayonet50G
VS Lighting	DMS 124 ***W	48310	COB Holder Hybrid 634a Bayonet50G
VS Lighting	DMS 125 / 126 / 128 ***W	48311	COB Holder Hybrid 633a Bayonet50G
VS Lighting	DMS 120 ***W	on request	Werkzeug fehlt / Tooling required

COB HALTER HYBRID

COB HOLDER HYBRID

630



VS Lighting	DMS 12C / 18B ***W	on request	Werkzeug fehlt / Tooling required
VS Lighting	DMS 1208J	48311	COB Holder Hybrid 633a Bayonet50G
VS Lighting	DMS 1212J / 1812J	on request	Werkzeug fehlt / Tooling required
VS Lighting	VCA 042	48345	COB Holder Hybrid 634b Bayonet50G
VS Lighting	VCA2 122 / 123 / 124	48345	COB Holder Hybrid 634b Bayonet50G
VS Lighting	VCA2 126 / 128	48343	COB Holder Hybrid 633c Bayonet50G
VS Lighting	VCA2 1211 / 1213	on request	Werkzeug fehlt / Tooling required
VS Lighting	WU-M-618 DimToWarm	48310	COB Holder Hybrid 634a Bayonet50G
Xicato	XOB 04	48345	COB Holder Hybrid 634b Bayonet50G
Xicato	XOB 06 (B)	48345	COB Holder Hybrid 634b Bayonet50G
Xicato	XOB 09	48310	COB Holder Hybrid 634a Bayonet50G
Xicato	XOB 14	48311	COB Holder Hybrid 633a Bayonet50G
Xicato	XOB 23	on request	Werkzeug fehlt / Tooling required

Teilumhüllter Halter für folgende COBs / unenclosed holder for the following COBs:			
Hersteller supplier	COB Typ COB Type	Teile-Nr. part no.	Haltervariante variant of holder
Bridgelux	V3 HD / V4 HD Gen 7,8	47928	COB Holder Hybrid 660a Hekla
Bridgelux	V6 HD Gen 7,8	47868	COB Holder Hybrid 634c Hekla
Bridgelux	V9 HD / V11 HD Gen 7,8	47561	COB Holder Hybrid 633d Hekla
Bridgelux	V6 Gen 8,9 (just 2 pads!)	47928	COB Holder Hybrid 660a Hekla
Bridgelux	V8 Gen 7,8,9 (4 pads)	47928	COB Holder Hybrid 660a Hekla
Bridgelux	V10 Gen 7,8,9	47864	COB Holder Hybrid 634b Hekla
Bridgelux	V13 Gen 7,8,9	47560	COB Holder Hybrid 633c Hekla
Bridgelux	V18 Gen 7,8,9	48218	COB Holder Hybrid 639b Hekla XL
Bridgelux	V22 Gen 7,8,9	48220	COB Holder Hybrid 631b Hekla XL
Bridgelux	Vesta DTW 6/9mm Gen 1,2	47892	COB Holder Hybrid 652b Hekla
Bridgelux	Vesta DTW 13/15mm Gen 1,2	48184	COB Holder Hybrid 632b Hekla XL
Bridgelux	Vesta DTW 18mm Gen 1	on request	COB Holder Hybrid 639c Hekla XL
Bridgelux	Vesta Tunable 9mm Gen 2	50063	COB Holder Hybrid 689a Hekla Tunable
Bridgelux	Vesta Tunable 13mm Gen 2	50060	COB Holder Hybrid 692a Hekla Tunable
Citizen	CLU 028 / 02J / 02Q	47505	COB Holder Hybrid 634a Hekla
Citizen	CLU 038 / 03H / 03J / 03Q	47495	COB Holder Hybrid 633a Hekla
Citizen	CLU 048 / 04H / 04J / 04Q	48219	COB Holder Hybrid 631a Hekla XL
Citizen	CLU 7L3 / 7S3	on request	Werkzeug fehlt / Tooling required
Citizen	CLU 702 / 703 / 7A2 / 7A3 / 7B2	47505	COB Holder Hybrid 634a Hekla
Citizen	CLU 712 / 713	47560	COB Holder Hybrid 633c Hekla
Citizen	CLU 723	47560	COB Holder Hybrid 633c Hekla
Citizen	CLU 733	48220	COB Holder Hybrid 631b Hekla XL
CREE	CHA 0304 / 0410 / 0612	47505	COB Holder Hybrid 634a Hekla
CREE	CHA 0825	47495	COB Holder Hybrid 633a Hekla
CREE	CMA 1303 / 1306	47868	COB Holder Hybrid 634c Hekla
CREE	CMA 1516	47510	COB Holder Hybrid 641a Hekla
CREE	CMA 1825 / 1840	47509	COB Holder Hybrid 637a Hekla
CREE	CMA 2550	48180	COB Holder Hybrid 639a Hekla XL
CREE	CMB 1304 / 1306	47868	COB Holder Hybrid 634c Hekla
CREE	CMB 1507 / 1510 / 1516	47510	COB Holder Hybrid 641a Hekla
CREE	CMB 1818 / 1825	47509	COB Holder Hybrid 637a Hekla
CREE	CMB 1840	47872	COB Holder Hybrid 637b Hekla
CREE	CMB 2550	48180	COB Holder Hybrid 639a Hekla XL
CREE	CMT 1407 / 1412 / 1420	47505	COB Holder Hybrid 634a Hekla
CREE	CMT 1922 / 1925 / 1930 / 1945	47560	COB Holder Hybrid 633c Hekla
CREE	CMT 2850 / 2870 / 2890	48220	COB Holder Hybrid 631b Hekla XL
CREE	CMU 1003 / 1006 / 1010 / 1013	47505	COB Holder Hybrid 634a Hekla
CREE	CMU 1516 / 1519 / 1526 / 1532	47495	COB Holder Hybrid 633a Hekla
CREE	CMU 2236 / 2239 / 2258 / 2287	48220	COB Holder Hybrid 631b Hekla XL
CREE	CXB 1304 / 1310	47868	COB Holder Hybrid 634c Hekla

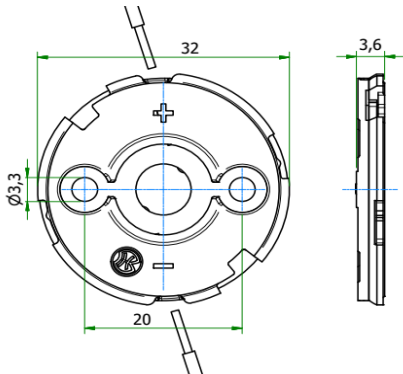
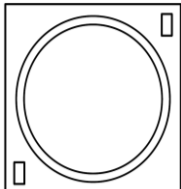
CREE	CXB 1507 / 1512 / 1520	47510	COB Holder Hybrid 641a	Hekla
CREE	CXB 1816 / 1820	47509	COB Holder Hybrid 637a	Hekla
CREE	CXB 1830	47872	COB Holder Hybrid 637b	Hekla
CREE	CXB 2530 / 2540	48180	COB Holder Hybrid 639a	Hekla XL
Edison	2PHE 03 / 06 / 09 / 13	47505	COB Holder Hybrid 634a	Hekla
Edison	2PHE 15 / 18 / 24 / 30	47495	COB Holder Hybrid 633a	Hekla
Edison	2PHE 55 / 60 / 83	48219	COB Holder Hybrid 631a	Hekla XL
Lextar	PB 06 / 09 / 13	47505	COB Holder Hybrid 634a	Hekla
Lextar	PB 16 / 19 / 26	47495	COB Holder Hybrid 633a	Hekla
Lextar	PB 38 / 54	48219	COB Holder Hybrid 631a	Hekla XL
Lumileds	Luxeon 1202s / 1202HD	47889	COB Holder Hybrid 652a	Hekla
Lumileds	Luxeon 1202 / 1203 / 1204HD	47878	COB Holder Hybrid 638b	Hekla
Lumileds	Luxeon 1205HD	47878	COB Holder Hybrid 638b	Hekla
Lumileds	Luxeon 1204 / 1205	48217	COB Holder Hybrid 632a	Hekla XL
Lumileds	Luxeon 1208 / 1210	48217	COB Holder Hybrid 632a	Hekla XL
Lumileds	Luxeon 1211	48220	COB Holder Hybrid 631b	Hekla XL
Lumileds	Luxeon 1213 / 1216 / 1812 / 1816	48220	COB Holder Hybrid 631b	Hekla XL
Lumileds	CS COB L02 / L04	47505	COB Holder Hybrid 634a	Hekla
Lumileds	CS COB L06 / L08 / L10	47495	COB Holder Hybrid 633a	Hekla
Lumileds	CS COB L11 / L13 / L16	48219	COB Holder Hybrid 631a	Hekla XL
Lumileds	CS COB R12 / R18	48219	COB Holder Hybrid 631a	Hekla XL
Lumileds	CX Plus HD S01H4, S0xH6	47868	COB Holder Hybrid 634c	Hekla
Lumileds	CX Plus HD S04H9	47864	COB Holder Hybrid 634b	Hekla
Lumileds	CX Plus S01Fx / S02Fx	47868	COB Holder Hybrid 634c	Hekla
Lumileds	CX Plus M02Fx / M03Fx	47510	COB Holder Hybrid 641a	Hekla
Lumileds	CX Plus L04Fx / L05Fx / L08Fx	47509	COB Holder Hybrid 637a	Hekla
Luminus	CXM-3-xC	47505	COB Holder Hybrid 634a	Hekla
Luminus	CHM-4-BH / CXM-4-xC	47505	COB Holder Hybrid 634a	Hekla
Luminus	CHM-6-BH / CXM-6-xC	47505	COB Holder Hybrid 634a	Hekla
Luminus	CIM/CLM/CXM-9-xC	47505	COB Holder Hybrid 634a	Hekla
Luminus	CHM-9-BH	47495	COB Holder Hybrid 633a	Hekla
Luminus	CXM-11-xC	47495	COB Holder Hybrid 633a	Hekla
Luminus	CGM/CIM/CLM/CXM-14-xC	47495	COB Holder Hybrid 633a	Hekla
Luminus	CXM-18 Gen6	48219	COB Holder Hybrid 631a	Hekla XL
Luminus	CGM/CIM/CLM/CXM-22-xC	48219	COB Holder Hybrid 631a	Hekla XL
Luminus	CDM-6 / CDM-9Gen1 DtW	47892	COB Holder Hybrid 652b	Hekla
Luminus	CDM-9 Gen2 DtW	48184	COB Holder Hybrid 632b	Hekla XL
Luminus	CDM-14/CDM-18 DtW	48184	COB Holder Hybrid 632b	Hekla XL
Luxtech	COB-WD-10-1512	47889	COB Holder Hybrid 652a	Hekla
Luxtech	COB-WD-17-2420	48217	COB Holder Hybrid 632a	Hekla XL
Nichia	NV..S007Z / NF..T012B	47889	COB Holder Hybrid 652a	Hekla
Nichia	NF..S024B / NT..S024B	47889	COB Holder Hybrid 652a	Hekla
Nichia	NJ..S024Z	47889	COB Holder Hybrid 652a	Hekla

Nichia	NV..L016Z / NV..L024Z	47875	COB Holder Hybrid 638a	Hekla
Nichia	NF..L036B / NF..L048B	47875	COB Holder Hybrid 638a	Hekla
Nichia	NF..L060B	47875	COB Holder Hybrid 638a	Hekla
Nichia	NV..J048Z / NF..J108B	48366	COB Holder Hybrid 663a	Hekla XL
Nichia	NF..J130B	48366	COB Holder Hybrid 663a	Hekla XL
Philips	Fortimo SLM12xx .. 1215 G7	47889	COB Holder Hybrid 652a	Hekla
Philips	Fortimo SLM12xx .. 1619 G7	47878	COB Holder Hybrid 638b	Hekla
Philips	Fortimo SLM12xx .. 2024 G7	48217	COB Holder Hybrid 632a	Hekla XL
Philips	Fortimo SLM12xx .. 2828 G7	48220	COB Holder Hybrid 631b	Hekla XL
Philips	Fortimo SLM12xx .. 1313 G7N	47505	COB Holder Hybrid 634a	Hekla
Philips	Fortimo SLM12xx .. 1919 G7N	47495	COB Holder Hybrid 633a	Hekla
Philips	Fortimo SLM12xx .. 2828 G7N	48220	COB Holder Hybrid 631b	Hekla XL
Philips	Fortimo SLM13xx .. 2024 G8 UHE	48217	COB Holder Hybrid 632a	Hekla XL
Philips	Fortimo SLM13xx .. 2828 G8 UHE	48220	COB Holder Hybrid 631b	Hekla XL
Prolight Opto	PASB	47505	COB Holder Hybrid 634a	Hekla
Prolight Opto	PASQ/PAPQ DimToWarm	47505	COB Holder Hybrid 634a	Hekla
Prolight Opto	PDSQ DimToWarm	47892	COB Holder Hybrid 652b	Hekla
Prolight Opto	PDSR DimToWarm	48184	COB Holder Hybrid 632b	Hekla XL
Samsung	LC 010C	47505	COB Holder Hybrid 634a	Hekla
Samsung	LC 020C / 030C / 040C	47560	COB Holder Hybrid 633c	Hekla
Samsung	LC 003D / 006D	47505	COB Holder Hybrid 634a	Hekla
Samsung	LC 009D / 013D	47505	COB Holder Hybrid 634a	Hekla
Samsung	LC 016D / 019D	47560	COB Holder Hybrid 633c	Hekla
Samsung	LC 026D / 033D	47560	COB Holder Hybrid 633c	Hekla
Samsung	LC 040D / 060D / 080D	48220	COB Holder Hybrid 631b	Hekla XL
Seoul	SAW* 0661	47864	COB Holder Hybrid 634b	Hekla
Seoul	SAW* 1062 / 1063	47864	COB Holder Hybrid 634b	Hekla
Seoul	SAW* 1564 / 1565 / 1566	47560	COB Holder Hybrid 633c	Hekla
Seoul	SAW* 22AA / 2296	48219	COB Holder Hybrid 631a	Hekla XL
Seoul	SAW* 2298 / 226A	48219	COB Holder Hybrid 631a	Hekla XL
Tridonic	SLE ADV8 LES 04 / 06	47505	COB Holder Hybrid 634a	Hekla
Tridonic	SLE ADV8 LES 09	47505	COB Holder Hybrid 634a	Hekla
Tridonic	SLE ADV8 LES 13	47560	COB Holder Hybrid 633c	Hekla
Tridonic	SLE ADV8 LES 15	47560	COB Holder Hybrid 633c	Hekla
Tridonic	SLE ADV8 LES 17	48220	COB Holder Hybrid 631b	Hekla XL
Tridonic	SLE ADV8 LES 21	48220	COB Holder Hybrid 631b	Hekla XL
Tridonic	SLE SNC8 LES 06	47505	COB Holder Hybrid 634a	Hekla
Tridonic	SLE SNC8 LES 09	47505	COB Holder Hybrid 634a	Hekla
Tridonic	SLE SNC8 LES 15	47560	COB Holder Hybrid 633c	Hekla
VS Lighting	DMS 102 ***W	47505	COB Holder Hybrid 634a	Hekla
VS Lighting	DMS 124 ***W	47505	COB Holder Hybrid 634a	Hekla
VS Lighting	DMS 125 / 126 / 128 ***W	47495	COB Holder Hybrid 633a	Hekla
VS Lighting	DMS 120 ***W	48219	COB Holder Hybrid 631a	Hekla XL

VS Lighting	DMS 12C / 18B ***W	48219	COB Holder Hybrid 631a	Hekla XL
VS Lighting	DMS 1208J	47495	COB Holder Hybrid 633a	Hekla
VS Lighting	DMS 1212J / 1812J	48219	COB Holder Hybrid 631a	Hekla XL
VS Lighting	VCA 042	47864	COB Holder Hybrid 634b	Hekla
VS Lighting	VCA2 122 / 123 / 124	47864	COB Holder Hybrid 634b	Hekla
VS Lighting	VCA2 126 / 128	47560	COB Holder Hybrid 633c	Hekla
VS Lighting	VCA2 1211 / 1213	48220	COB Holder Hybrid 631b	Hekla XL
VS Lighting	WU-M-618 DimToWarm	47505	COB Holder Hybrid 634a	Hekla
Xicato	XOB 04	47864	COB Holder Hybrid 634b	Hekla
Xicato	XOB 06 (B)	47864	COB Holder Hybrid 634b	Hekla
Xicato	XOB 09	47505	COB Holder Hybrid 634a	Hekla
Xicato	XOB 14	47495	COB Holder Hybrid 633a	Hekla
Xicato	XOB 23	48219	COB Holder Hybrid 631a	Hekla XL

Gehäusetyp: Housing:	Hekla	Größe / Size : 44/50 mm Höhe / Height : 5,5 mm
Beispiele für passende Optiken examples of suitable optics	LEDiL BARBARA-G2, MIRELLA-G2, BROOKE-G2, CARMEN 50/70, ZORYA-C LEDiL ADELIA-C 50/70/110, ILONA/ILONA ZOOM, RONDA-C, WINNIE-C LEDiL AMY/AMY ZOOM (-C) 50/70, YASMEEN/YASMEEN ZOOM (-C) 50/70	



Gehäusetypp: Housing:		Größe / Size : 32mm Höhe / Height : 5,3 / 3,6 mm	
Beispiele für passende Optiken examples of suitable optics		LEDiL AMY/ AMY ZOOM (-B), YASMEEN / YASMEEN ZOOM (-B) GAGGIONE HADAR70H40* (-ZOOM) HERCULUX KIRIN HOLDER D35	
Version 1 Bayonet35/20 : 634x, 652x, 660x, 667x   Spezielle Schraube mit flachem Kopf erforderlich Special flat head screw required e.g. 48279 M3 x 8mm 			
Bemessungsspannung rated voltage Bemessungsstrom rated current Bemessungstemperatur rated operating temperature Befestigung fixing max. Drehmoment max. torque Material des Halters material of the holder Kontaktmaterial contactmaterial		Standard 250V DC optional 450V DC 5 A T 120 2 Schrauben M3 2 screws M3 0,3 Nm PBT / Mikanit PBT / Mica CuSn CuSn Zulässige COB Abmessungen Permissible COB dimensions  siehe Einzeldatenblätter im Online Katalog see data sheets at our web catalogue Zertifikate / certificates  Ausweis-Nr.  File E4729	
Weitere technische Daten und Montagehinweise sind im Technical Guide COB Halterserie 630 enthalten. Further technical details and mounting instructions are part of the Technical Guide COB holder series 630.			

Teilumhüllter Halter für folgende COBs / unenclosed holder for the following COBs:				
Hersteller supplier	COB Typ COB Type	Teile-Nr. part no.	Haltervariante variant of holder	
Bridgelux	V3 HD / V4 HD Gen 7,8	49692	COB Holder Hybrid 660a	Bayonet35/20
Bridgelux	V6 HD Gen 7,8	49046	COB Holder Hybrid 634c	Bayonet35/20
Bridgelux	V6 Gen 8,9 (just 2 pads!)	49692	COB Holder Hybrid 660a	Bayonet35/20
Bridgelux	V8 Gen 7,8,9 (4 pads)	49692	COB Holder Hybrid 660a	Bayonet35/20
Bridgelux	V10 Gen 7,8,9	49047	COB Holder Hybrid 634b	Bayonet35/20
Bridgelux	Vesta DTW 6/9mm Gen 1,2	49040	COB Holder Hybrid 652b	Bayonet35/20
Citizen	CLU 028 / 02J / 02Q	49039	COB Holder Hybrid 634a	Bayonet35/20
Citizen	CLU 7L3 / 7S3	49355	COB Holder Hybrid 667a	Bayonet35/20
Citizen	CLU 702 / 703 / 7A2 / 7A3 / 7B2	49039	COB Holder Hybrid 634a	Bayonet35/20
CREE	CHA 0304 / 0410 / 0612	49039	COB Holder Hybrid 634a	Bayonet35/20
CREE	CMA 1303 / 1306	49046	COB Holder Hybrid 634c	Bayonet35/20
CREE	CMB 1304 / 1306	49046	COB Holder Hybrid 634c	Bayonet35/20
CREE	CMT 1407 / 1412 / 1420	49039	COB Holder Hybrid 634a	Bayonet35/20
CREE	CMU 1003 / 1006 / 1010 / 1013	49039	COB Holder Hybrid 634a	Bayonet35/20
CREE	CXB 1304 / 1310	49046	COB Holder Hybrid 634c	Bayonet35/20
Edison	2PHE 03 / 06 / 09 / 13	49039	COB Holder Hybrid 634a	Bayonet35/20
Lextar	PB 06 / 09 / 13	49039	COB Holder Hybrid 634a	Bayonet35/20
Lumileds	Luxeon 1202s / 1202HD	49049	COB Holder Hybrid 652a	Bayonet35/20
Lumileds	CS COB L02 / L04	49039	COB Holder Hybrid 634a	Bayonet35/20
Lumileds	CX Plus HD S01H4, S0xH6	49046	COB Holder Hybrid 634c	Bayonet35/20
Lumileds	CX Plus HD S04H9	49047	COB Holder Hybrid 634b	Bayonet35/20
Lumileds	CX Plus S01Fx / S02Fx	49046	COB Holder Hybrid 634c	Bayonet35/20
Luminus	CXM-3-xC	49039	COB Holder Hybrid 634a	Bayonet35/20
Luminus	CHM-4-BH / CXM-4-xC	49039	COB Holder Hybrid 634a	Bayonet35/20
Luminus	CHM-6-BH / CXM-6-xC	49039	COB Holder Hybrid 634a	Bayonet35/20
Luminus	CIM/CLM/CXM-9-xC	49039	COB Holder Hybrid 634a	Bayonet35/20
Luminus	CDM-6 / CDM-9Gen1 DtW	49040	COB Holder Hybrid 652b	Bayonet35/20
Luxtech	COB-WD-10-1512	49049	COB Holder Hybrid 652a	Bayonet35/20
Nichia	NV..S007Z / NF..T012B	49049	COB Holder Hybrid 652a	Bayonet35/20
Nichia	NF..S024B / NT..S024B	49049	COB Holder Hybrid 652a	Bayonet35/20
Nichia	NJ..S024Z	49049	COB Holder Hybrid 652a	Bayonet35/20
Philips	Fortimo SLM12xx .. 1215 G7	49049	COB Holder Hybrid 652a	Bayonet35/20
Philips	Fortimo SLM12xx .. 1313 G7N	49039	COB Holder Hybrid 634a	Bayonet35/20
Prolight Opto	PASB	49039	COB Holder Hybrid 634a	Bayonet35/20
Prolight Opto	PASQ/PAPQ DimToWarm	49039	COB Holder Hybrid 634a	Bayonet35/20
Prolight Opto	PDSQ DimToWarm	49040	COB Holder Hybrid 652b	Bayonet35/20
Samsung	LC 010C	49039	COB Holder Hybrid 634a	Bayonet35/20
Samsung	LC 003D / 006D	49039	COB Holder Hybrid 634a	Bayonet35/20
Samsung	LC 009D / 013D	49039	COB Holder Hybrid 634a	Bayonet35/20
Seoul	SAW* 0661	49047	COB Holder Hybrid 634b	Bayonet35/20

Seoul	SAW* 1062 / 1063	49047	COB Holder Hybrid 634b	Bayonet35/20
Tridonic	SLE ADV8 LES 04 / 06	49039	COB Holder Hybrid 634a	Bayonet35/20
Tridonic	SLE ADV8 LES 09	49039	COB Holder Hybrid 634a	Bayonet35/20
Tridonic	SLE SNC8 LES 06	49039	COB Holder Hybrid 634a	Bayonet35/20
Tridonic	SLE SNC8 LES 09	49039	COB Holder Hybrid 634a	Bayonet35/20
VS Lighting	DMS 102 ***W	49039	COB Holder Hybrid 634a	Bayonet35/20
VS Lighting	DMS 124 ***W	49039	COB Holder Hybrid 634a	Bayonet35/20
VS Lighting	VCA 042	49047	COB Holder Hybrid 634b	Bayonet35/20
VS Lighting	VCA2 122 / 123 / 124	49047	COB Holder Hybrid 634b	Bayonet35/20
VS Lighting	WU-M-618 DimToWarm	49039	COB Holder Hybrid 634a	Bayonet35/20
Xicato	XOB 04	49047	COB Holder Hybrid 634b	Bayonet35/20
Xicato	XOB 06 (B)	49047	COB Holder Hybrid 634b	Bayonet35/20
Xicato	XOB 09	49039	COB Holder Hybrid 634a	Bayonet35/20

Teilumhüllter Halter für folgende COBs / unenclosed holder for the following COBs:			
Hersteller supplier	COB Typ COB Type	Teile-Nr. part no.	Haltervariante variant of holder
Bridgelux	V3 HD / V4 HD Gen 7,8	47957	COB Holder Hybrid 660a 3Hook
Bridgelux	V6 HD Gen 7,8	47867	COB Holder Hybrid 634c 3Hook
Bridgelux	V9 HD / V11 HD Gen 7,8	47565	COB Holder Hybrid 633d 3Hook
Bridgelux	V6 Gen 8,9 (just 2 pads!)	47957	COB Holder Hybrid 660a 3Hook
Bridgelux	V8 Gen 7,8,9 (4 pads)	47957	COB Holder Hybrid 660a 3Hook
Bridgelux	V10 Gen 7,8,9	47863	COB Holder Hybrid 634b 3Hook
Bridgelux	V13 Gen 7,8,9	47564	COB Holder Hybrid 633c 3Hook
Bridgelux	V18 Gen 7,8,9	47882	COB Holder Hybrid 639b 3Hook
Bridgelux	V22 Gen 7,8,9	47583	COB Holder Hybrid 631b 3Hook
Bridgelux	Vesta DTW 6/9mm Gen 1,2	47891	COB Holder Hybrid 652b 3Hook
Bridgelux	Vesta DTW 13/15mm Gen 1,2	47858	COB Holder Hybrid 632b 3Hook
Bridgelux	Vesta DTW 18mm Gen 1	on request	COB Holder Hybrid 639c 3Hook
Bridgelux	Vesta Tunable 9mm Gen 2	on request	Werkzeug fehlt / Tooling required
Bridgelux	Vesta Tunable 13mm Gen 2	on request	Werkzeug fehlt / Tooling required
Citizen	CLU 028 / 02J / 02Q	47441	COB Holder Hybrid 634a 3Hook
Citizen	CLU 038 / 03H / 03J / 03Q	47562	COB Holder Hybrid 633a 3Hook
Citizen	CLU 048 / 04H / 04J / 04Q	47582	COB Holder Hybrid 631a 3Hook
Citizen	CLU 7L3 / 7S3	on request	Werkzeug fehlt / Tooling required
Citizen	CLU 702 / 703 / 7A2 / 7A3 / 7B2	47441	COB Holder Hybrid 634a 3Hook
Citizen	CLU 712 / 713	47564	COB Holder Hybrid 633c 3Hook
Citizen	CLU 723	47564	COB Holder Hybrid 633c 3Hook
Citizen	CLU 733	47583	COB Holder Hybrid 631b 3Hook
CREE	CHA 0304 / 0410 / 0612	47441	COB Holder Hybrid 634a 3Hook
CREE	CHA 0825	47562	COB Holder Hybrid 633a 3Hook
CREE	CMA 1303 / 1306	47867	COB Holder Hybrid 634c 3Hook
CREE	CMA 1516	47460	COB Holder Hybrid 641a 3Hook
CREE	CMA 1825 / 1840	47472	COB Holder Hybrid 637a 3Hook
CREE	CMA 2550	47585	COB Holder Hybrid 639a 3Hook
CREE	CMB 1304 / 1306	47867	COB Holder Hybrid 634c 3Hook
CREE	CMB 1507 / 1510 / 1516	47460	COB Holder Hybrid 641a 3Hook
CREE	CMB 1818 / 1825	47472	COB Holder Hybrid 637a 3Hook
CREE	CMB 1840	47871	COB Holder Hybrid 637b 3Hook
CREE	CMB 2550	47585	COB Holder Hybrid 639a 3Hook
CREE	CMT 1407 / 1412 / 1420	47441	COB Holder Hybrid 634a 3Hook
CREE	CMT 1922 / 1925 / 1930 / 1945	47564	COB Holder Hybrid 633c 3Hook
CREE	CMT 2850 / 2870 / 2890	47583	COB Holder Hybrid 631b 3Hook
CREE	CMU 1003 / 1006 / 1010 / 1013	47441	COB Holder Hybrid 634a 3Hook
CREE	CMU 1516 / 1519 / 1526 / 1532	47562	COB Holder Hybrid 633a 3Hook
CREE	CMU 2236 / 2239 / 2258 / 2287	47583	COB Holder Hybrid 631b 3Hook
CREE	CXB 1304 / 1310	47867	COB Holder Hybrid 634c 3Hook

CREE	CXB 1507 / 1512 / 1520	47460	COB Holder Hybrid 641a	3Hook
CREE	CXB 1816 / 1820	47472	COB Holder Hybrid 637a	3Hook
CREE	CXB 1830	47871	COB Holder Hybrid 637b	3Hook
CREE	CXB 2530 / 2540	47585	COB Holder Hybrid 639a	3Hook
Edison	2PHE 03 / 06 / 09 / 13	47441	COB Holder Hybrid 634a	3Hook
Edison	2PHE 15 / 18 / 24 / 30	47562	COB Holder Hybrid 633a	3Hook
Edison	2PHE 55 / 60 / 83	47582	COB Holder Hybrid 631a	3Hook
Lextar	PB 06 / 09 / 13	47441	COB Holder Hybrid 634a	3Hook
Lextar	PB 16 / 19 / 26	47562	COB Holder Hybrid 633a	3Hook
Lextar	PB 38 / 54	47582	COB Holder Hybrid 631a	3Hook
Lumileds	Luxeon 1202s / 1202HD	47456	COB Holder Hybrid 652a	3Hook
Lumileds	Luxeon 1202 / 1203 / 1204HD	47877	COB Holder Hybrid 638b	3Hook
Lumileds	Luxeon 1205HD	47877	COB Holder Hybrid 638b	3Hook
Lumileds	Luxeon 1204 / 1205	47580	COB Holder Hybrid 632a	3Hook
Lumileds	Luxeon 1208 / 1210	47580	COB Holder Hybrid 632a	3Hook
Lumileds	Luxeon 1211	47583	COB Holder Hybrid 631b	3Hook
Lumileds	Luxeon 1213 / 1216 / 1812 / 1816	47583	COB Holder Hybrid 631b	3Hook
Lumileds	CS COB L02 / L04	47441	COB Holder Hybrid 634a	3Hook
Lumileds	CS COB L06 / L08 / L10	47562	COB Holder Hybrid 633a	3Hook
Lumileds	CS COB L11 / L13 / L16	47582	COB Holder Hybrid 631a	3Hook
Lumileds	CS COB R12 / R18	47582	COB Holder Hybrid 631a	3Hook
Lumileds	CX Plus HD S01H4, S0xH6	47867	COB Holder Hybrid 634c	3Hook
Lumileds	CX Plus HD S04H9	47863	COB Holder Hybrid 634b	3Hook
Lumileds	CX Plus S01Fx / S02Fx	47867	COB Holder Hybrid 634c	3Hook
Lumileds	CX Plus M02Fx / M03Fx	47460	COB Holder Hybrid 641a	3Hook
Lumileds	CX Plus L04Fx / L05Fx / L08Fx	47472	COB Holder Hybrid 637a	3Hook
Luminus	CXM-3-xC	47441	COB Holder Hybrid 634a	3Hook
Luminus	CHM-4-BH / CXM-4-xC	47441	COB Holder Hybrid 634a	3Hook
Luminus	CHM-6-BH / CXM-6-xC	47441	COB Holder Hybrid 634a	3Hook
Luminus	CIM/CLM/CXM-9-xC	47441	COB Holder Hybrid 634a	3Hook
Luminus	CHM-9-BH	47562	COB Holder Hybrid 633a	3Hook
Luminus	CXM-11-xC	47562	COB Holder Hybrid 633a	3Hook
Luminus	CGM/CIM/CLM/CXM-14-xC	47562	COB Holder Hybrid 633a	3Hook
Luminus	CXM-18 Gen6	47582	COB Holder Hybrid 631a	3Hook
Luminus	CGM/CIM/CLM/CXM-22-xC	47582	COB Holder Hybrid 631a	3Hook
Luminus	CDM-6 / CDM-9Gen1 DtW	47891	COB Holder Hybrid 652b	3Hook
Luminus	CDM-9 Gen2 DtW	47858	COB Holder Hybrid 632b	3Hook
Luminus	CDM-14/CDM-18 DtW	47858	COB Holder Hybrid 632b	3Hook
Luxtech	COB-WD-10-1512	47456	COB Holder Hybrid 652a	3Hook
Luxtech	COB-WD-17-2420	47580	COB Holder Hybrid 632a	3Hook
Nichia	NV..S007Z / NF..T012B	47456	COB Holder Hybrid 652a	3Hook
Nichia	NF..S024B / NT..S024B	47456	COB Holder Hybrid 652a	3Hook
Nichia	NJ..S024Z	47456	COB Holder Hybrid 652a	3Hook

Nichia	NV..L016Z / NV..L024Z	47466	COB Holder Hybrid 638a	3Hook
Nichia	NF..L036B / NF..L048B	47466	COB Holder Hybrid 638a	3Hook
Nichia	NF..L060B	47466	COB Holder Hybrid 638a	3Hook
Nichia	NV..J048Z / NF..J108B	47947	COB Holder Hybrid 663a	3Hook
Nichia	NF..J130B	47947	COB Holder Hybrid 663a	3Hook
Philips	Fortimo SLM12xx .. 1215 G7	47456	COB Holder Hybrid 652a	3Hook
Philips	Fortimo SLM12xx .. 1619 G7	47877	COB Holder Hybrid 638b	3Hook
Philips	Fortimo SLM12xx .. 2024 G7	47580	COB Holder Hybrid 632a	3Hook
Philips	Fortimo SLM12xx .. 2828 G7	47583	COB Holder Hybrid 631b	3Hook
Philips	Fortimo SLM12xx .. 1313 G7N	47441	COB Holder Hybrid 634a	3Hook
Philips	Fortimo SLM12xx .. 1919 G7N	47562	COB Holder Hybrid 633a	3Hook
Philips	Fortimo SLM12xx .. 2828 G7N	47583	COB Holder Hybrid 631b	3Hook
Philips	Fortimo SLM13xx .. 2024 G8 UHE	47580	COB Holder Hybrid 632a	3Hook
Philips	Fortimo SLM13xx .. 2828 G8 UHE	47583	COB Holder Hybrid 631b	3Hook
Prolight Opto	PASB	47441	COB Holder Hybrid 634a	3Hook
Prolight Opto	PASQ/PAPQ DimToWarm	47441	COB Holder Hybrid 634a	3Hook
Prolight Opto	PDSQ DimToWarm	47891	COB Holder Hybrid 652b	3Hook
Prolight Opto	PDSR DimToWarm	47858	COB Holder Hybrid 632b	3Hook
Samsung	LC 010C	47441	COB Holder Hybrid 634a	3Hook
Samsung	LC 020C / 030C / 040C	47564	COB Holder Hybrid 633c	3Hook
Samsung	LC 003D / 006D	47441	COB Holder Hybrid 634a	3Hook
Samsung	LC 009D / 013D	47441	COB Holder Hybrid 634a	3Hook
Samsung	LC 016D / 019D	47564	COB Holder Hybrid 633c	3Hook
Samsung	LC 026D / 033D	47564	COB Holder Hybrid 633c	3Hook
Samsung	LC 040D / 060D / 080D	47583	COB Holder Hybrid 631b	3Hook
Seoul	SAW* 0661	47863	COB Holder Hybrid 634b	3Hook
Seoul	SAW* 1062 / 1063	47863	COB Holder Hybrid 634b	3Hook
Seoul	SAW* 1564 / 1565 / 1566	47564	COB Holder Hybrid 633c	3Hook
Seoul	SAW* 22AA / 2296	47582	COB Holder Hybrid 631a	3Hook
Seoul	SAW* 2298 / 226A	47582	COB Holder Hybrid 631a	3Hook
Tridonic	SLE ADV8 LES 04 / 06	47441	COB Holder Hybrid 634a	3Hook
Tridonic	SLE ADV8 LES 09	47441	COB Holder Hybrid 634a	3Hook
Tridonic	SLE ADV8 LES 13	47564	COB Holder Hybrid 633c	3Hook
Tridonic	SLE ADV8 LES 15	47564	COB Holder Hybrid 633c	3Hook
Tridonic	SLE ADV8 LES 17	47583	COB Holder Hybrid 631b	3Hook
Tridonic	SLE ADV8 LES 21	47583	COB Holder Hybrid 631b	3Hook
Tridonic	SLE SNC8 LES 06	47441	COB Holder Hybrid 634a	3Hook
Tridonic	SLE SNC8 LES 09	47441	COB Holder Hybrid 634a	3Hook
Tridonic	SLE SNC8 LES 15	47564	COB Holder Hybrid 633c	3Hook
VS Lighting	DMS 102 ***W	47441	COB Holder Hybrid 634a	3Hook
VS Lighting	DMS 124 ***W	47441	COB Holder Hybrid 634a	3Hook
VS Lighting	DMS 125 / 126 / 128 ***W	47562	COB Holder Hybrid 633a	3Hook
VS Lighting	DMS 120 ***W	47582	COB Holder Hybrid 631a	3Hook

VS Lighting	DMS 12C / 18B ***W	47582	COB Holder Hybrid 631a	3Hook
VS Lighting	DMS 1208J	47562	COB Holder Hybrid 633a	3Hook
VS Lighting	DMS 1212J / 1812J	47582	COB Holder Hybrid 631a	3Hook
VS Lighting	VCA 042	47863	COB Holder Hybrid 634b	3Hook
VS Lighting	VCA2 122 / 123 / 124	47863	COB Holder Hybrid 634b	3Hook
VS Lighting	VCA2 126 / 128	47564	COB Holder Hybrid 633c	3Hook
VS Lighting	VCA2 1211 / 1213	47583	COB Holder Hybrid 631b	3Hook
VS Lighting	WU-M-618 DimToWarm	47441	COB Holder Hybrid 634a	3Hook
Xicato	XOB 04	47863	COB Holder Hybrid 634b	3Hook
Xicato	XOB 06 (B)	47863	COB Holder Hybrid 634b	3Hook
Xicato	XOB 09	47441	COB Holder Hybrid 634a	3Hook
Xicato	XOB 14	47562	COB Holder Hybrid 633a	3Hook
Xicato	XOB 23	47582	COB Holder Hybrid 631a	3Hook

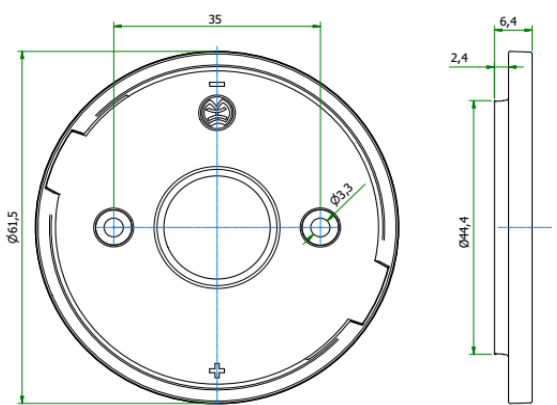
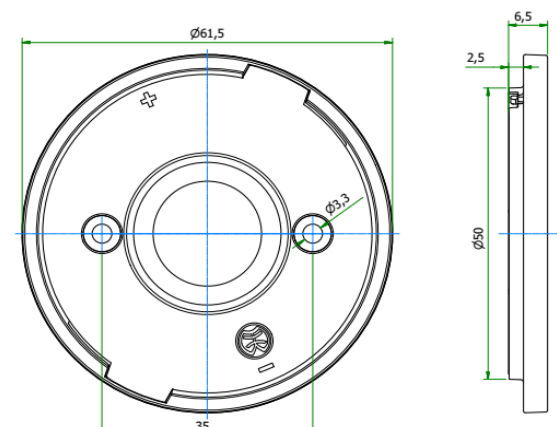
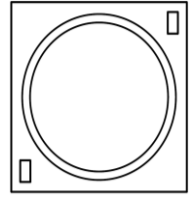
Gehäusotyp: Housing: Lena	Größe / Size : 50 mm Höhe / Height : 7,7 mm
Beispiele für passende Optiken examples of suitable optics	LEDiL LENA, LENINA
Version 1: 633x, 634x, 637x, 638x, 641x, 652x, 660x Version 2: 631x, 632x, 639x, 663x	
Bemessungsspannung rated voltage Bemessungsstrom rated current Bemessungstemperatur rated operating temperature Befestigung fixing max. Drehmoment max. torque Material des Halters material of the holder Kontaktmaterial contactmaterial	Zulässige COB Abmessungen Permissible COB dimensions siehe Einzeldatenblätter im Online Katalog see data sheets at our web catalogue Zertifikate / certificates Ausweis- Nr. File E4729
Weitere technische Daten und Montagehinweise sind im Technical Guide COB Halterserie 630 enthalten. Further technical details and mounting instructions are part of the Technical Guide COB holder series 630.	

Teilumhüllter Halter für folgende COBs / unenclosed holder for the following COBs:			
Hersteller supplier	COB Typ COB Type	Teile-Nr. part no.	Haltervariante variant of holder
Bridgelux	V3 HD / V4 HD Gen 7,8	47956	COB Holder Hybrid 660a Lena
Bridgelux	V6 HD Gen 7,8	47869	COB Holder Hybrid 634c Lena
Bridgelux	V9 HD / V11 HD Gen 7,8	47577	COB Holder Hybrid 633d Lena
Bridgelux	V6 Gen 8,9 (just 2 pads!)	47956	COB Holder Hybrid 660a Lena
Bridgelux	V8 Gen 7,8,9 (4 pads)	47956	COB Holder Hybrid 660a Lena
Bridgelux	V10 Gen 7,8,9	47865	COB Holder Hybrid 634b Lena
Bridgelux	V13 Gen 7,8,9	47576	COB Holder Hybrid 633c Lena
Bridgelux	V18 Gen 7,8,9	47883	COB Holder Hybrid 639b Lena
Bridgelux	V22 Gen 7,8,9	47855	COB Holder Hybrid 631b Lena
Bridgelux	Vesta DTW 6/9mm Gen 1,2	47893	COB Holder Hybrid 652b Lena
Bridgelux	Vesta DTW 13/15mm Gen 1,2	47859	COB Holder Hybrid 632b Lena
Bridgelux	Vesta DTW 18mm Gen 1	on request	COB Holder Hybrid 639c Lena
Bridgelux	Vesta Tunable 9mm Gen 2	on request	Werkzeug fehlt / Tooling required
Bridgelux	Vesta Tunable 13mm Gen 2	on request	Werkzeug fehlt / Tooling required
Citizen	CLU 028 / 02J / 02Q	47444	COB Holder Hybrid 634a Lena
Citizen	CLU 038 / 03H / 03J / 03Q	47566	COB Holder Hybrid 633a Lena
Citizen	CLU 048 / 04H / 04J / 04Q	47446	COB Holder Hybrid 631a Lena
Citizen	CLU 7L3 / 7S3	on request	Werkzeug fehlt / Tooling required
Citizen	CLU 702 / 703 / 7A2 / 7A3 / 7B2	47444	COB Holder Hybrid 634a Lena
Citizen	CLU 712 / 713	47576	COB Holder Hybrid 633c Lena
Citizen	CLU 723	47576	COB Holder Hybrid 633c Lena
Citizen	CLU 733	47855	COB Holder Hybrid 631b Lena
CREE	CHA 0304 / 0410 / 0612	47444	COB Holder Hybrid 634a Lena
CREE	CHA 0825	47566	COB Holder Hybrid 633a Lena
CREE	CMA 1303 / 1306	47869	COB Holder Hybrid 634c Lena
CREE	CMA 1516	47461	COB Holder Hybrid 641a Lena
CREE	CMA 1825 / 1840	47473	COB Holder Hybrid 637a Lena
CREE	CMA 2550	47447	COB Holder Hybrid 639a Lena
CREE	CMB 1304 / 1306	47869	COB Holder Hybrid 634c Lena
CREE	CMB 1507 / 1510 / 1516	47461	COB Holder Hybrid 641a Lena
CREE	CMB 1818 / 1825	47473	COB Holder Hybrid 637a Lena
CREE	CMB 1840	47873	COB Holder Hybrid 637b Lena
CREE	CMB 2550	47447	COB Holder Hybrid 639a Lena
CREE	CMT 1407 / 1412 / 1420	47444	COB Holder Hybrid 634a Lena
CREE	CMT 1922 / 1925 / 1930 / 1945	47576	COB Holder Hybrid 633c Lena
CREE	CMT 2850 / 2870 / 2890	47855	COB Holder Hybrid 631b Lena
CREE	CMU 1003 / 1006 / 1010 / 1013	47444	COB Holder Hybrid 634a Lena
CREE	CMU 1516 / 1519 / 1526 / 1532	47566	COB Holder Hybrid 633a Lena
CREE	CMU 2236 / 2239 / 2258 / 2287	47855	COB Holder Hybrid 631b Lena
CREE	CXB 1304 / 1310	47869	COB Holder Hybrid 634c Lena

CREE	CXB 1507 / 1512 / 1520	47461	COB Holder Hybrid 641a	Lena
CREE	CXB 1816 / 1820	47473	COB Holder Hybrid 637a	Lena
CREE	CXB 1830	47873	COB Holder Hybrid 637b	Lena
CREE	CXB 2530 / 2540	47447	COB Holder Hybrid 639a	Lena
Edison	2PHE 03 / 06 / 09 / 13	47444	COB Holder Hybrid 634a	Lena
Edison	2PHE 15 / 18 / 24 / 30	47566	COB Holder Hybrid 633a	Lena
Edison	2PHE 55 / 60 / 83	47446	COB Holder Hybrid 631a	Lena
Lextar	PB 06 / 09 / 13	47444	COB Holder Hybrid 634a	Lena
Lextar	PB 16 / 19 / 26	47566	COB Holder Hybrid 633a	Lena
Lextar	PB 38 / 54	47446	COB Holder Hybrid 631a	Lena
Lumileds	Luxeon 1202s / 1202HD	47457	COB Holder Hybrid 652a	Lena
Lumileds	Luxeon 1202 / 1203 / 1204HD	47879	COB Holder Hybrid 638b	Lena
Lumileds	Luxeon 1205HD	47879	COB Holder Hybrid 638b	Lena
Lumileds	Luxeon 1204 / 1205	47450	COB Holder Hybrid 632a	Lena
Lumileds	Luxeon 1208 / 1210	47450	COB Holder Hybrid 632a	Lena
Lumileds	Luxeon 1211	47855	COB Holder Hybrid 631b	Lena
Lumileds	Luxeon 1213 / 1216 / 1812 / 1816	47855	COB Holder Hybrid 631b	Lena
Lumileds	CS COB L02 / L04	47444	COB Holder Hybrid 634a	Lena
Lumileds	CS COB L06 / L08 / L10	47566	COB Holder Hybrid 633a	Lena
Lumileds	CS COB L11 / L13 / L16	47446	COB Holder Hybrid 631a	Lena
Lumileds	CS COB R12 / R18	47446	COB Holder Hybrid 631a	Lena
Lumileds	CX Plus HD S01H4, S0xH6	47869	COB Holder Hybrid 634c	Lena
Lumileds	CX Plus HD S04H9	47865	COB Holder Hybrid 634b	Lena
Lumileds	CX Plus S01Fx / S02Fx	47869	COB Holder Hybrid 634c	Lena
Lumileds	CX Plus M02Fx / M03Fx	47461	COB Holder Hybrid 641a	Lena
Lumileds	CX Plus L04Fx / L05Fx / L08Fx	47473	COB Holder Hybrid 637a	Lena
Luminus	CXM-3-xC	47444	COB Holder Hybrid 634a	Lena
Luminus	CHM-4-BH / CXM-4-xC	47444	COB Holder Hybrid 634a	Lena
Luminus	CHM-6-BH / CXM-6-xC	47444	COB Holder Hybrid 634a	Lena
Luminus	CIM/CLM/CXM-9-xC	47444	COB Holder Hybrid 634a	Lena
Luminus	CHM-9-BH	47566	COB Holder Hybrid 633a	Lena
Luminus	CXM-11-xC	47566	COB Holder Hybrid 633a	Lena
Luminus	CGM/CIM/CLM/CXM-14-xC	47566	COB Holder Hybrid 633a	Lena
Luminus	CXM-18 Gen6	47446	COB Holder Hybrid 631a	Lena
Luminus	CGM/CIM/CLM/CXM-22-xC	47446	COB Holder Hybrid 631a	Lena
Luminus	CDM-6 / CDM-9Gen1 DtW	47893	COB Holder Hybrid 652b	Lena
Luminus	CDM-9 Gen2 DtW	47859	COB Holder Hybrid 632b	Lena
Luminus	CDM-14/CDM-18 DtW	47859	COB Holder Hybrid 632b	Lena
Luxtech	COB-WD-10-1512	47457	COB Holder Hybrid 652a	Lena
Luxtech	COB-WD-17-2420	47450	COB Holder Hybrid 632a	Lena
Nichia	NV..S007Z / NF..T012B	47457	COB Holder Hybrid 652a	Lena
Nichia	NF..S024B / NT..S024B	47457	COB Holder Hybrid 652a	Lena
Nichia	NJ..S024Z	47457	COB Holder Hybrid 652a	Lena

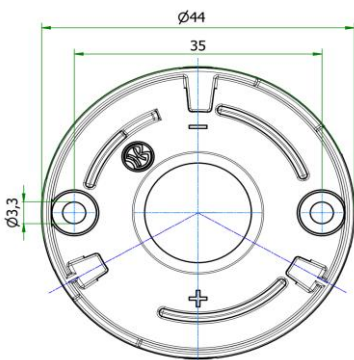
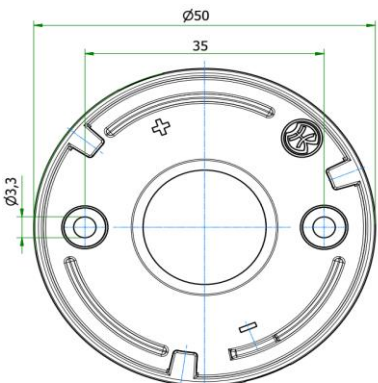
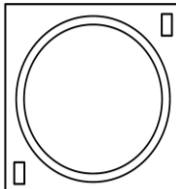
Nichia	NV..L016Z / NV..L024Z	47467	COB Holder Hybrid 638a	Lena
Nichia	NF..L036B / NF..L048B	47467	COB Holder Hybrid 638a	Lena
Nichia	NF..L060B	47467	COB Holder Hybrid 638a	Lena
Nichia	NV..J048Z / NF..J108B	47951	COB Holder Hybrid 663a	Lena
Nichia	NF..J130B	47951	COB Holder Hybrid 663a	Lena
Philips	Fortimo SLM12xx .. 1215 G7	47457	COB Holder Hybrid 652a	Lena
Philips	Fortimo SLM12xx .. 1619 G7	47879	COB Holder Hybrid 638b	Lena
Philips	Fortimo SLM12xx .. 2024 G7	47450	COB Holder Hybrid 632a	Lena
Philips	Fortimo SLM12xx .. 2828 G7	47855	COB Holder Hybrid 631b	Lena
Philips	Fortimo SLM12xx .. 1313 G7N	47444	COB Holder Hybrid 634a	Lena
Philips	Fortimo SLM12xx .. 1919 G7N	47566	COB Holder Hybrid 633a	Lena
Philips	Fortimo SLM12xx .. 2828 G7N	47855	COB Holder Hybrid 631b	Lena
Philips	Fortimo SLM13xx .. 2024 G8 UHE	47450	COB Holder Hybrid 632a	Lena
Philips	Fortimo SLM13xx .. 2828 G8 UHE	47855	COB Holder Hybrid 631b	Lena
Prolight Opto	PASB	47444	COB Holder Hybrid 634a	Lena
Prolight Opto	PASQ/PAPQ DimToWarm	47444	COB Holder Hybrid 634a	Lena
Prolight Opto	PDSQ DimToWarm	47893	COB Holder Hybrid 652b	Lena
Prolight Opto	PDSR DimToWarm	47859	COB Holder Hybrid 632b	Lena
Samsung	LC 010C	47444	COB Holder Hybrid 634a	Lena
Samsung	LC 020C / 030C / 040C	47576	COB Holder Hybrid 633c	Lena
Samsung	LC 003D / 006D	47444	COB Holder Hybrid 634a	Lena
Samsung	LC 009D / 013D	47444	COB Holder Hybrid 634a	Lena
Samsung	LC 016D / 019D	47576	COB Holder Hybrid 633c	Lena
Samsung	LC 026D / 033D	47576	COB Holder Hybrid 633c	Lena
Samsung	LC 040D / 060D / 080D	47855	COB Holder Hybrid 631b	Lena
Seoul	SAW* 0661	47865	COB Holder Hybrid 634b	Lena
Seoul	SAW* 1062 / 1063	47865	COB Holder Hybrid 634b	Lena
Seoul	SAW* 1564 / 1565 / 1566	47576	COB Holder Hybrid 633c	Lena
Seoul	SAW* 22AA / 2296	47446	COB Holder Hybrid 631a	Lena
Seoul	SAW* 2298 / 226A	47446	COB Holder Hybrid 631a	Lena
Tridonic	SLE ADV8 LES 04 / 06	47444	COB Holder Hybrid 634a	Lena
Tridonic	SLE ADV8 LES 09	47444	COB Holder Hybrid 634a	Lena
Tridonic	SLE ADV8 LES 13	47576	COB Holder Hybrid 633c	Lena
Tridonic	SLE ADV8 LES 15	47576	COB Holder Hybrid 633c	Lena
Tridonic	SLE ADV8 LES 17	47855	COB Holder Hybrid 631b	Lena
Tridonic	SLE ADV8 LES 21	47855	COB Holder Hybrid 631b	Lena
Tridonic	SLE SNC8 LES 06	47444	COB Holder Hybrid 634a	Lena
Tridonic	SLE SNC8 LES 09	47444	COB Holder Hybrid 634a	Lena
Tridonic	SLE SNC8 LES 15	47576	COB Holder Hybrid 633c	Lena
VS Lighting	DMS 102 ***W	47444	COB Holder Hybrid 634a	Lena
VS Lighting	DMS 124 ***W	47444	COB Holder Hybrid 634a	Lena
VS Lighting	DMS 125 / 126 / 128 ***W	47566	COB Holder Hybrid 633a	Lena
VS Lighting	DMS 120 ***W	47446	COB Holder Hybrid 631a	Lena

VS Lighting	DMS 12C / 18B ***W	47446	COB Holder Hybrid 631a	Lena
VS Lighting	DMS 1208J	47566	COB Holder Hybrid 633a	Lena
VS Lighting	DMS 1212J / 1812J	47446	COB Holder Hybrid 631a	Lena
VS Lighting	VCA 042	47865	COB Holder Hybrid 634b	Lena
VS Lighting	VCA2 122 / 123 / 124	47865	COB Holder Hybrid 634b	Lena
VS Lighting	VCA2 126 / 128	47576	COB Holder Hybrid 633c	Lena
VS Lighting	VCA2 1211 / 1213	47855	COB Holder Hybrid 631b	Lena
VS Lighting	WU-M-618 DimToWarm	47444	COB Holder Hybrid 634a	Lena
Xicato	XOB 04	47865	COB Holder Hybrid 634b	Lena
Xicato	XOB 06 (B)	47865	COB Holder Hybrid 634b	Lena
Xicato	XOB 09	47444	COB Holder Hybrid 634a	Lena
Xicato	XOB 14	47566	COB Holder Hybrid 633a	Lena
Xicato	XOB 23	47446	COB Holder Hybrid 631a	Lena

Gehäusotyp: Housing: RJR	Größe / Size : 61,5 mm Höhe / Height : 6,5 mm
Beispiele für passende Optiken examples of suitable optics	BARTENBACH RJR OPTIC
<u>Version 1: 633x, 634x, 637x, 638x, 641x, 652x, 660x</u>  <u>Version 2: 631x, 632x, 639x, 663x</u>  Spezielle Schraube mit flachem Kopf erforderlich Special flat head screw required e.g. 48279 M3 x 8mm	
Bemessungsspannung rated voltage Bemessungsstrom rated current Bemessungstemperatur rated operating temperature Befestigung fixing max. Drehmoment max. torque Material des Halters material of the holder Kontaktmaterial contactmaterial	Zulässige COB Abmessungen Permissible COB dimensions  siehe Einzeldatenblätter im Online Katalog see data sheets at our web catalogue Zertifikate / certificates  Ausweis-Nr. 40050075  File E472943
Weitere technische Daten und Montagehinweise sind im Technical Guide COB Halterserie 630 enthalten. Further technical details and mounting instructions are part of the Technical Guide COB holder series 630.	

Teilumhüllter Halter für folgende COBs / unenclosed holder for the following COBs:			
Hersteller supplier	COB Typ COB Type	Teile-Nr. part no.	Haltervariante variant of holder
Bridgelux	V13 Gen 7,8,9	48815	COB Holder Hybrid 633c RJR
Bridgelux	Vesta DTW 13/15mm Gen 1,2	48814	COB Holder Hybrid 632b RJR
Bridgelux	Vesta DTW 18mm Gen 1	on request	COB Holder Hybrid 639c RJR
Bridgelux	Vesta Tunable 13mm Gen 2	on request	Werkzeug fehlt / Tooling required
Citizen	CLU 038 / 03H / 03J / 03Q	48803	COB Holder Hybrid 633a RJR
Citizen	CLU 733	48812	COB Holder Hybrid 631b RJR
CREE	CMA 1825 / 1840	48816	COB Holder Hybrid 637a RJR
CREE	CMA 2550	on request	COB Holder Hybrid 639a RJR
CREE	CMB 1818 / 1825	48816	COB Holder Hybrid 637a RJR
CREE	CMB 1840	48817	COB Holder Hybrid 637b RJR
CREE	CMB 2550	on request	COB Holder Hybrid 639a RJR
CREE	CMT 1922 / 1925 / 1930 / 1945	48815	COB Holder Hybrid 633c RJR
CREE	CMU 1516 / 1519 / 1526 / 1532	48803	COB Holder Hybrid 633a RJR
CREE	CXB 1816 / 1820	48816	COB Holder Hybrid 637a RJR
CREE	CXB 1830	48817	COB Holder Hybrid 637b RJR
CREE	CXB 2530 / 2540	on request	COB Holder Hybrid 639a RJR
Edison	2PHE 15 / 18 / 24 / 30	48803	COB Holder Hybrid 633a RJR
Lextar	PB 16 / 19 / 26	48803	COB Holder Hybrid 633a RJR
Lumileds	Luxeon 1204 / 1205	48813	COB Holder Hybrid 632a RJR
Lumileds	Luxeon 1208 / 1210	48813	COB Holder Hybrid 632a RJR
Lumileds	Luxeon 1211	48812	COB Holder Hybrid 631b RJR
Lumileds	CS COB L06 / L08 / L10	48803	COB Holder Hybrid 633a RJR
Lumileds	CX Plus L04Fx / L05Fx / L08Fx	48816	COB Holder Hybrid 637a RJR
Luminus	CXM-11-xC	48803	COB Holder Hybrid 633a RJR
Luminus	CGM/CIM/CLM/CXM-14-xC	48803	COB Holder Hybrid 633a RJR
Luminus	CXM-18 Gen6	on request	Werkzeug fehlt / Tooling required
Luminus	CDM-14/CDM-18 DtW	48814	COB Holder Hybrid 632b RJR
Luxtech	COB-WD-17-2420	48813	COB Holder Hybrid 632a RJR
Nichia	NV..J048Z / NF..J108B	48804	COB Holder Hybrid 663a RJR
Nichia	NF..J130B	48804	COB Holder Hybrid 663a RJR
Philips	Fortimo SLM12xx .. 2024 G7	48813	COB Holder Hybrid 632a RJR
Philips	Fortimo SLM12xx .. 1919 G7N	48803	COB Holder Hybrid 633a RJR
Philips	Fortimo SLM13xx .. 2024 G8 UHE	48813	COB Holder Hybrid 632a RJR
Prolight Opto	PDSR DimToWarm	48814	COB Holder Hybrid 632b RJR
Samsung	LC 016D / 019D	48815	COB Holder Hybrid 633c RJR
Samsung	LC 026D / 033D	48815	COB Holder Hybrid 633c RJR
Seoul	SAW* 1564 / 1565 / 1566	48815	COB Holder Hybrid 633c RJR
Tridonic	SLE ADV8 LES 13	48815	COB Holder Hybrid 633c RJR
Tridonic	SLE ADV8 LES 15	48815	COB Holder Hybrid 633c RJR
Tridonic	SLE ADV8 LES 17	48812	COB Holder Hybrid 631b RJR

Tridonic	SLE SNC8 LES 15	48815	COB Holder Hybrid 633c RJR
VS Lighting	DMS 125 / 126 / 128 ***W	48803	COB Holder Hybrid 633a RJR
VS Lighting	DMS 120 ***W	on request	Werkzeug fehlt / Tooling required
VS Lighting	DMS 1208J	48803	COB Holder Hybrid 633a RJR
VS Lighting	VCA2 126 / 128	48815	COB Holder Hybrid 633c RJR
Xicato	XOB 14	48803	COB Holder Hybrid 633a RJR
Ist Ihre COB nicht aufgeführt? Bitte sprechen Sie uns an. If your COB is not listed, please contact us.			

Gehäusotyp: Housing:		Größe / Size : 44/50 mm Höhe / Height : 5,8 mm	
Beispiele für passende Optiken examples of suitable optics		NATA M30 e.g. 1687M,1709M,1-0788M etc. NATA M39 e.g. 2-1672M, 2-1674M, 2-2010M etc	
Version 1 M30 : 633x, 634x, 637x, 638x, 641x, 652x, 660x   Spezielle Schraube mit flachem Kopf erforderlich Special flat head screw required e.g. 48279 M3 x 8mm  Version 2 M39 : 631x, 632x, 639x, 663x  			
Bemessungsspannung rated voltage Bemessungsstrom rated current Bemessungstemperatur rated operating temperature Befestigung fixing max. Drehmoment max. torque Material des Halters material of the holder Kontaktmaterial contactmaterial		Standard 250V DC optional 450V DC 5 A T 120 2 Schrauben M3 2 screws M3 0,5 Nm PBT / Mikanit PBT / Mica CuSn CuSn	
		Zulässige COB Abmessungen Permissible COB dimensions  siehe Einzeldatenblätter im Online Katalog see data sheets at our web catalogue	
		Zertifikate / certificates  Ausweis-Nr. 40050075  File E472943	
Weitere technische Daten und Montagehinweise sind im Technical Guide COB Halterserie 630 enthalten. Further technical details and mounting instructions are part of the Technical Guide COB holder series 630.			

Teilumhüllter Halter für folgende COBs / unenclosed holder for the following COBs:				
Hersteller supplier	COB Typ COB Type	Teile-Nr. part no.	Haltervariante variant of holder	
Bridgelux	V6 HD Gen 7,8	on request	COB Holder Hybrid 634c	Nata M30
Bridgelux	V9 HD / V11 HD Gen 7,8	on request	COB Holder Hybrid 633d	Nata M30
Bridgelux	V6 Gen 8,9 (just 2 pads!)	on request	COB Holder Hybrid 660a	Nata M30
Bridgelux	V8 Gen 7,8,9 (4 pads)	on request	COB Holder Hybrid 660a	Nata M30
Bridgelux	V10 Gen 7,8,9	on request	COB Holder Hybrid 634b	Nata M30
Bridgelux	V13 Gen 7,8,9	on request	COB Holder Hybrid 633c	Nata M30
Bridgelux	Vesta DTW 6/9mm Gen 1,2	on request	COB Holder Hybrid 652b	Nata M30
Bridgelux	Vesta DTW 13/15mm Gen 1,2	on request	COB Holder Hybrid 632b	Nata M39
Bridgelux	Vesta Tunable 9mm Gen 2	on request	Werkzeug fehlt / Tooling required	
Bridgelux	Vesta Tunable 13mm Gen 2	on request	Werkzeug fehlt / Tooling required	
Citizen	CLU 028 / 02J / 02Q	48924	COB Holder Hybrid 634a	Nata M30
Citizen	CLU 038 / 03H / 03J / 03Q	48923	COB Holder Hybrid 633a	Nata M30
Citizen	CLU 712 / 713	on request	COB Holder Hybrid 633c	Nata M30
Citizen	CLU 723	on request	COB Holder Hybrid 633c	Nata M30
Citizen	CLU 733	on request	COB Holder Hybrid 631b	Nata M39
CREE	CHA 0825	48923	COB Holder Hybrid 633a	Nata M30
CREE	CMA 1516	on request	COB Holder Hybrid 641a	Nata M30
CREE	CMA 1825 / 1840	on request	COB Holder Hybrid 637a	Nata M30
CREE	CMB 1507 / 1510 / 1516	on request	COB Holder Hybrid 641a	Nata M30
CREE	CMB 1818 / 1825	on request	COB Holder Hybrid 637a	Nata M30
CREE	CMB 1840	on request	COB Holder Hybrid 637b	Nata M30
CREE	CMT 1407 / 1412 / 1420	48924	COB Holder Hybrid 634a	Nata M30
CREE	CMT 1922 / 1925 / 1930 / 1945	on request	COB Holder Hybrid 633c	Nata M30
CREE	CMU 1003 / 1006 / 1010 / 1013	48924	COB Holder Hybrid 634a	Nata M30
CREE	CMU 1516 / 1519 / 1526 / 1532	48923	COB Holder Hybrid 633a	Nata M30
CREE	CXB 1507 / 1512 / 1520	on request	COB Holder Hybrid 641a	Nata M30
CREE	CXB 1816 / 1820	on request	COB Holder Hybrid 637a	Nata M30
CREE	CXB 1830	on request	COB Holder Hybrid 637b	Nata M30
Edison	2PHE 03 / 06 / 09 / 13	48924	COB Holder Hybrid 634a	Nata M30
Edison	2PHE 15 / 18 / 24 / 30	48923	COB Holder Hybrid 633a	Nata M30
Lextar	PB 06 / 09 / 13	48924	COB Holder Hybrid 634a	Nata M30
Lextar	PB 16 / 19 / 26	48923	COB Holder Hybrid 633a	Nata M30
Lumileds	Luxeon 1202s / 1202HD	48668	COB Holder Hybrid 652a	Nata M30
Lumileds	Luxeon 1202 / 1203 / 1204HD	on request	COB Holder Hybrid 638b	Nata M30
Lumileds	Luxeon 1205HD	on request	COB Holder Hybrid 638b	Nata M30
Lumileds	Luxeon 1204 / 1205	48922	COB Holder Hybrid 632a	Nata M39
Lumileds	Luxeon 1208 / 1210	48922	COB Holder Hybrid 632a	Nata M39
Lumileds	CS COB L02 / L04	48924	COB Holder Hybrid 634a	Nata M30
Lumileds	CS COB L06 / L08 / L10	48923	COB Holder Hybrid 633a	Nata M30
Lumileds	CX Plus HD S04H9	on request	COB Holder Hybrid 634b	Nata M30

Lumileds	CX Plus M02Fx / M03Fx	on request	COB Holder Hybrid 641a	Nata M30
Lumileds	CX Plus L04Fx / L05Fx / L08Fx	on request	COB Holder Hybrid 637a	Nata M30
Luminus	CHM-6-BH / CXM-6-xC	48924	COB Holder Hybrid 634a	Nata M30
Luminus	CIM/CLM/CXM-9-xC	48924	COB Holder Hybrid 634a	Nata M30
Luminus	CHM-9-BH	48923	COB Holder Hybrid 633a	Nata M30
Luminus	CXM-11-xC	48923	COB Holder Hybrid 633a	Nata M30
Luminus	CGM/CIM/CLM/CXM-14-xC	48923	COB Holder Hybrid 633a	Nata M30
Luminus	CDM-6 / CDM-9Gen1 DtW	on request	COB Holder Hybrid 652b	Nata M30
Luminus	CDM-9 Gen2 DtW	on request	COB Holder Hybrid 632b	Nata M39
Luminus	CDM-14/CDM-18 DtW	on request	COB Holder Hybrid 632b	Nata M39
Luxtech	COB-WD-10-1512	48668	COB Holder Hybrid 652a	Nata M30
Luxtech	COB-WD-17-2420	48922	COB Holder Hybrid 632a	Nata M39
Nichia	NV..S007Z / NF..T012B	48668	COB Holder Hybrid 652a	Nata M30
Nichia	NF..S024B / NT..S024B	48668	COB Holder Hybrid 652a	Nata M30
Nichia	NJ..S024Z	48668	COB Holder Hybrid 652a	Nata M30
Nichia	NV..L016Z / NV..L024Z	48667	COB Holder Hybrid 638a	Nata M30
Nichia	NF..L036B / NF..L048B	48667	COB Holder Hybrid 638a	Nata M30
Nichia	NF..L060B	48667	COB Holder Hybrid 638a	Nata M30
Nichia	NV..J048Z / NF..J108B	48666	COB Holder Hybrid 663a	Nata M39
Nichia	NF..J130B	48666	COB Holder Hybrid 663a	Nata M39
Philips	Fortimo SLM12xx .. 1215 G7	48668	COB Holder Hybrid 652a	Nata M30
Philips	Fortimo SLM12xx .. 1619 G7	on request	COB Holder Hybrid 638b	Nata M30
Philips	Fortimo SLM12xx .. 2024 G7	48922	COB Holder Hybrid 632a	Nata M39
Philips	Fortimo SLM12xx .. 1313 G7N	48924	COB Holder Hybrid 634a	Nata M30
Philips	Fortimo SLM12xx .. 1919 G7N	48923	COB Holder Hybrid 633a	Nata M30
Philips	Fortimo SLM13xx .. 2024 G8 UHE	48922	COB Holder Hybrid 632a	Nata M39
Prolight Opto	PASB	48924	COB Holder Hybrid 634a	Nata M30
Prolight Opto	PASQ/PAPQ DimToWarm	48924	COB Holder Hybrid 634a	Nata M30
Prolight Opto	PDSQ DimToWarm	on request	COB Holder Hybrid 652b	Nata M30
Prolight Opto	PDSR DimToWarm	on request	COB Holder Hybrid 632b	Nata M39
Samsung	LC 020C / 030C / 040C	on request	COB Holder Hybrid 633c	Nata M30
Samsung	LC 003D / 006D	48924	COB Holder Hybrid 634a	Nata M30
Samsung	LC 009D / 013D	48924	COB Holder Hybrid 634a	Nata M30
Samsung	LC 016D / 019D	on request	COB Holder Hybrid 633c	Nata M30
Samsung	LC 026D / 033D	on request	COB Holder Hybrid 633c	Nata M30
Seoul	SAW* 1062 / 1063	on request	COB Holder Hybrid 634b	Nata M30
Seoul	SAW* 1564 / 1565 / 1566	on request	COB Holder Hybrid 633c	Nata M30
Tridonic	SLE ADV8 LES 04 / 06	48924	COB Holder Hybrid 634a	Nata M30
Tridonic	SLE ADV8 LES 09	48924	COB Holder Hybrid 634a	Nata M30
Tridonic	SLE ADV8 LES 13	on request	COB Holder Hybrid 633c	Nata M30
Tridonic	SLE ADV8 LES 15	on request	COB Holder Hybrid 633c	Nata M30
Tridonic	SLE ADV8 LES 17	on request	COB Holder Hybrid 631b	Nata M39
Tridonic	SLE SNC8 LES 09	48924	COB Holder Hybrid 634a	Nata M30

Tridonic	SLE SNC8 LES 15	on request	COB Holder Hybrid 633c	Nata M30
VS Lighting	DMS 124 ***W	48924	COB Holder Hybrid 634a	Nata M30
VS Lighting	DMS 125 / 126 / 128 ***W	48923	COB Holder Hybrid 633a	Nata M30
VS Lighting	DMS 1208J	48923	COB Holder Hybrid 633a	Nata M30
VS Lighting	VCA2 122 / 123 / 124	on request	COB Holder Hybrid 634b	Nata M30
VS Lighting	VCA2 126 / 128	on request	COB Holder Hybrid 633c	Nata M30
VS Lighting	WU-M-618 DimToWarm	48924	COB Holder Hybrid 634a	Nata M30
Xicato	XOB 09	48924	COB Holder Hybrid 634a	Nata M30
Xicato	XOB 14	48923	COB Holder Hybrid 633a	Nata M30

Ist Ihre COB nicht aufgeführt? Bitte sprechen Sie uns an.

If your COB is not listed, please contact us.

Basishalter für Anwendungen, in denen keine besondere Anbindung zur Optik erforderlich ist.

Basic holders for applications without specific connection requirements to the optical system

Weitere Details unter
More details at

www.bender-wirth.de

Zertifikate / certificates

LED Halter B+W
LED Holder B+W

4xx / Typ xx

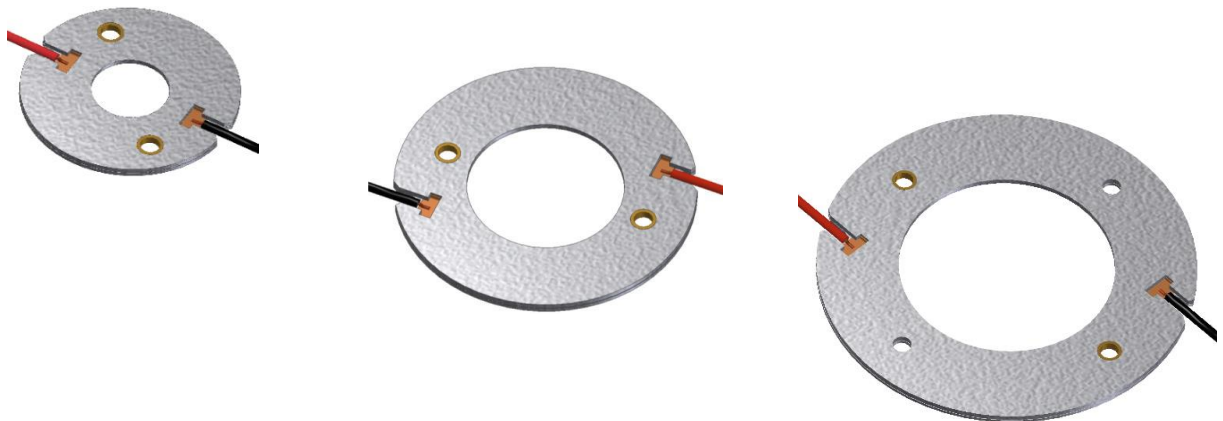
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4xx / Typ xx



Mögliche Halter / COB Kombinationen / Holder / COB combinations

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Abmessungen Dimensions
Bridgelux	V3 HD / V4 HD Gen 7,8	460 Typ 1	29 x 27 / 21
Bridgelux	V6 HD Gen 7,8	464 Typ 1	Ø 35 / 25
Bridgelux	V9 HD / V11 HD Gen 7,8	496 Typ Z1	Ø 49 / 35
Bridgelux	V6 Gen 8,9 (just 2 pads!)	460 Typ 1	29 x 27 / 21
Bridgelux	V8 Gen 7,8,9 (4 pads)	460 Typ 1	29 x 27 / 21
Bridgelux	V10 Gen 7,8,9	486 Typ Z4	Ø 35 / 25
Bridgelux	V13 Gen 7,8,9	477 Typ 1	Ø 40 / 30
Bridgelux	V15 Gen 7,8,9	456 Typ L1-4	Ø 36,2 / 26,9
Bridgelux	V18 Gen 7,8,9	462 Typ 1	Ø 50 / 35
Bridgelux	V22 Gen 7,8,9	431 Typ 2	Ø 50 / 35
Bridgelux	Vesta DTW 6/9mm Gen 1,2	490 Typ L8	Ø 44 / 35
Bridgelux	Vesta DTW 13/15mm Gen 1,2	491 Typ L8	Ø 44 / 35
Bridgelux	Vesta DTW 18mm Gen 1	505 Typ Z1	Ø 49 / 35
Bridgelux	Vesta DTW 29mm Gen 1	506 Typ 1	Ø 55 / 43
Bridgelux	Vesta Tunable 6mm Gen 2	504 Typ L8	Ø 44 / 35
Bridgelux	Vesta Tunable 9mm Gen 2	489 Typ L8	Ø 44 / 35

Mögliche Halter / COB Kombinationen / Holder / COB combinations

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Abmessungen Dimensions
Bridgelux	Vesta Tunable 13mm Gen 2	492 Typ L8	Ø 44 / 35
Bridgelux	Vesta Tunable 15mm Gen 2	482 Typ L8	Ø 44 / 35
Bridgelux	Vesta Tunable 18mm Gen 2	483 Typ Z1	Ø 49 / 35
Bridgelux	Vesta Tunable 22mm Gen 2	494 Typ Z1	Ø 49 / 35
Bridgelux	Vesta Tunable 29mm Gen 2	503 Typ 1	Ø 55 / 43
Citizen	CLU 028 / 02J / 02Q	434 Typ 2	Ø 35 / 25
Citizen	CLU 038 / 03H / 03J / 03Q	433 Typ 2	Ø 40 / 30
Citizen	CLU 048 / 04H / 04J / 04Q	431 Typ 2	Ø 50 / 35
Citizen	CLU 058 / 05Q ..1825	458 Typ 1	Ø 65 / 50
Citizen	CLU 058 / 05H / 05Q ..3618	458 Typ 1 HV	Ø 65 / 50
Citizen	CLU 550 / 551	476 Typ 1 HV	Ø 65 / 50
Citizen	CLU 7L3 / 7S3	467 Typ 1	Ø 27 / 17
Citizen	CLU 7R3	485 Typ 1	Ø 27 / 17
Citizen	CLU 702 / 703 / 7A2 / 7A3 / 7B2	434 Typ 2	Ø 35 / 25
Citizen	CLU 712 / 713	477 Typ 2	Ø 40 / 30
Citizen	CLU 723	477 Typ 2	Ø 40 / 30
Citizen	CLU 733	471 Typ 1	Ø 50 / 35
Citizen	LCN-C01B2 / C02B2 Tunable	481 Typ Z1	Ø 49 / 35
Citizen	LCN-C04B2 / C05B2 Tunable	481 Typ Z1	Ø 49 / 35
Citizen	LCN-C07A2 Tunable	507 Typ 1	
Citizen	LCN-C08A2 / C09A2 Tunable	508 Typ 1	
CREE	CHA 0304 / 0410 / 0612	434 Typ 2	Ø 35 / 25
CREE	CHA 0825	433 Typ 2	Ø 40 / 30
CREE	CMA 1303 / 1306	448 Typ 1	Ø 30 / 20
CREE	CMA 1516	441 Typ 2	Ø 35 / 25
CREE	CMA 1825 / 1840	437 Typ 2	Ø 40 / 30
CREE	CMA 2550	439 Typ 1	Ø 50 / 35
CREE	CMA 3090	447 Typ 1	Ø 50 / 35
CREE	CMB 1304 / 1306	448 Typ 1	Ø 30 / 20
CREE	CMB 1507 / 1510 / 1516	441 Typ 2	Ø 35 / 25
CREE	CMB 1818 / 1825	437 Typ 2	Ø 40 / 30
CREE	CMB 1840	457 Typ 1	Ø 40 / 30
CREE	CMB 2550	439 Typ 1	Ø 50 / 35
CREE	CMB 3090	447 Typ 1	Ø 50 / 35
CREE	CMT 1407 / 1412 / 1420	434 Typ 2	Ø 35 / 25

Mögliche Halter / COB Kombinationen / Holder / COB combinations

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Abmessungen Dimensions
CREE	CMT 1922 / 1925 / 1930 / 1945	477 Typ 2	Ø 40 / 30
CREE	CMT 2850 / 2870 / 2890	471 Typ 1	Ø 50 / 35
CREE	CMU 1003 / 1006 / 1010 / 1013	434 Typ 2	Ø 35 / 25
CREE	CMU 1516 / 1519 / 1526 / 1532	433 Typ 2	Ø 40 / 30
CREE	CMU 2236 / 2239 / 2258 / 2287	471 Typ 1	Ø 50 / 35
CREE	CXB 1304 / 1310	448 Typ 1	Ø 30 / 20
CREE	CXB 1507 / 1512 / 1520	441 Typ 2	Ø 35 / 25
CREE	CXB 1816 / 1820	437 Typ 2	Ø 40 / 30
CREE	CXB 1830	457 Typ 1	Ø 40 / 30
CREE	CXB 2530 / 2540	439 Typ 1	Ø 50 / 35
CREE	CXB 3050 / 3070	447 Typ 1	Ø 50 / 35
CREE	CXB 3590	449 Typ 1	Ø 60 / 45
Edison	2PHE 03 / 06 / 09 / 13	434 Typ 2	Ø 35 / 25
Edison	2PHE 15 / 18 / 24 / 30	433 Typ 2	Ø 40 / 30
Edison	2PHE 55 / 60 / 83	431 Typ 2	Ø 50 / 35
Lextar	PB 06 / 09 / 13	434 Typ 2	Ø 35 / 25
Lextar	PB 16 / 19 / 26	433 Typ 2	Ø 40 / 30
Lextar	PB 38 / 54	431 Typ 2	Ø 50 / 35
Lumileds	Luxeon 1202s / 1202HD	452 Typ 1	Ø 30 / 20
Lumileds	Luxeon 1202 / 1203 / 1204HD	480 Typ 1	33 x 27 / 28
Lumileds	Luxeon 1205HD	480 Typ 1	33 x 27 / 28
Lumileds	Luxeon 1204 / 1205	432 Typ 2	Ø 50 / 35
Lumileds	Luxeon 1208 / 1210	432 Typ 2	Ø 50 / 35
Lumileds	Luxeon 1211	431 Typ 2	Ø 50 / 35
Lumileds	Luxeon 1213 / 1216 / 1812 / 1816	431 Typ 2	Ø 50 / 35
Lumileds	Luxeon 1321 / 1825	458 Typ 1	Ø 65 / 50
Lumileds	CS COB L02 / L04	434 Typ 2	Ø 35 / 25
Lumileds	CS COB L06 / L08 / L10	433 Typ 2	Ø 40 / 30
Lumileds	CS COB L11 / L13 / L16	431 Typ 2	Ø 50 / 35
Lumileds	CS COB R12 / R18	431 Typ 2	Ø 50 / 35
Lumileds	CX Plus HD S01H4, S0xH6	448 Typ 1	Ø 30 / 20
Lumileds	CX Plus HD S04H9	4xx Typ 1	Ø 30 / 20
Lumileds	CX Plus S01Fx / S02Fx	448 Typ 1	Ø 30 / 20
Lumileds	CX Plus M02Fx / M03Fx	441 Typ 2	Ø 35 / 25

Mögliche Halter / COB Kombinationen / Holder / COB combinations

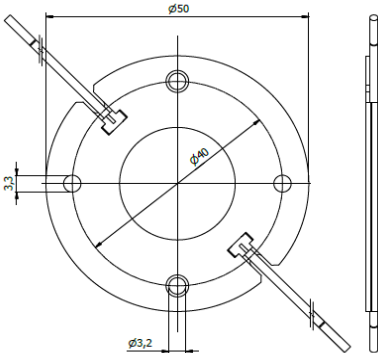
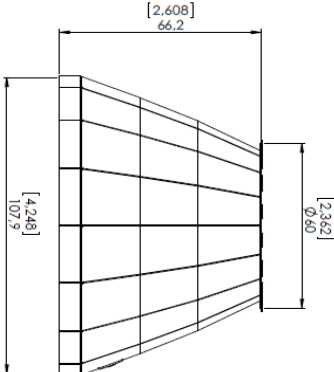
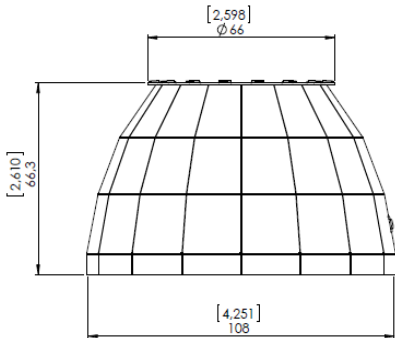
COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Abmessungen Dimensions
Lumileds	CX Plus L04Fx / L05Fx / L08Fx	437 Typ 2	Ø 40 / 30
Luminus	CXM-3-xC	434 Typ 2	Ø 35 / 25
Luminus	CHM-4-BH / CXM-4-xC	434 Typ 2	Ø 35 / 25
Luminus	CHM-6-BH / CXM-6-xC	434 Typ 2	Ø 35 / 25
Luminus	CIM/CLM/CXM-9-xC	434 Typ 2	Ø 35 / 25
Luminus	CLM/CXM-9-xA	461 Typ 1	Ø 35 / 25
Luminus	CHM-9-BH	433 Typ 2	Ø 40 / 30
Luminus	CXM-11-xC	433 Typ 2	Ø 40 / 30
Luminus	CGM/CIM/CLM/CXM-14-xC	433 Typ 2	Ø 40 / 30
Luminus	CVM/CXM-18	453 Typ 1	Ø 40 / 30
Luminus	CXM-18 Gen6	431 Typ 1	Ø 40 / 30
Luminus	CGM/CIM/CLM/CXM-22-xC	431 Typ 2	Ø 50 / 35
Luminus	CVM/CXM-27	454 Typ 1	Ø 55 / 40
Luminus	CVM/CXM-32	458 Typ 1	Ø 65 / 50
Luminus	CVM-45	435 Typ 1	Ø 65 / 50
Luminus	CDM-6 / CDM-9Gen1 DtW	490 Typ L8	Ø 44 / 35
Luminus	CDM-9 Gen2 DtW	491 Typ L8	Ø 44 / 35
Luminus	CDM-14/CDM-18 DtW	491 Typ L8	Ø 44 / 35
Luminus	CTM-6 / CTM-9 TW	495 Typ L8	Ø 44 / 35
Luminus	CTM-14 TW	442 Typ L8	Ø 44 / 35
Luminus	CTM-14 RGBW	500 Typ L8-1	Ø 44 / 35
Luminus	CTM-18 Gen1 TW	442 Typ L8	Ø 44 / 35
Luminus	CTM-18 Gen2 TW	483 Typ L8	Ø 44 / 35
Luminus	CTM-22 TW	494 Typ Z1	Ø 49 / 35
Luxtech	COB-WD-10-1512	479 Typ 1	Ø 30 / 20
Luxtech	COB-WD-17-2420	491 Typ L8	Ø 44 / 35
Luxtech	COB-DN-16-2420	442 Typ L8	Ø 44 / 35
Nichia	NV..S007Z / NF..T012B	452 Typ 1	Ø 30 / 20
Nichia	NF..S024B / NT..S024B	452 Typ 1	Ø 30 / 20
Nichia	NJ..S024Z	452 Typ 1	Ø 30 / 20
Nichia	NV..L016Z / NV..L024Z	438 Typ 1	33 x 27 / 28
Nichia	NF..L036B / NF..L048B	438 Typ 1	33 x 27 / 28
Nichia	NF..L060B	438 Typ 1	33 x 27 / 28
Nichia	NV..J048Z / NF..J108B	463 Typ 1	Ø 50 / 35

Mögliche Halter / COB Kombinationen / Holder / COB combinations

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Abmessungen Dimensions
Nichia	NF..J130B	463 Typ 1	Ø 50 / 35
Nichia	NF..H306B	488 Typ 1 HV	Ø 65 / 50
Nichia	NJNWS012Z Tunable	495 Typ L8 HV	Ø 44 / 35
Nichia	NJCWL024Z Tunable	497 Typ L8 HV	Ø 44 / 35
Nichia	NVCWJ024Z Tunable	498 Typ L8 HV	Ø 44 / 35
Philips	Fortimo SLM12xx .. 1215 G7	452 Typ 1	Ø 30 / 20
Philips	Fortimo SLM12xx .. 1619 G7	480 Typ 1	33 x 27 / 28
Philips	Fortimo SLM12xx .. 2024 G7	432 Typ 2	Ø 50 / 35
Philips	Fortimo SLM12xx .. 2828 G7	431 Typ 2	Ø 50 / 35
Philips	Fortimo SLM12xx .. 1313 G7N	434 Typ 2	Ø 35 / 25
Philips	Fortimo SLM12xx .. 1919 G7N	433 Typ 2	Ø 40 / 30
Philips	Fortimo SLM12xx .. 2828 G7N	431 Typ 2	Ø 50 / 35
Philips	Fortimo SLM13xx .. 2024 G8	432 Typ 2	Ø 50 / 35
Philips	Fortimo SLM13xx .. 2828 G8 UHE	431 Typ 2	Ø 50 / 35
Philips	Fortimo L06A 1313 G7N Tunable	509 Typ L8	Ø 44 / 35
Philips	Fortimo L09A 1919 G7N Tunable	501 Typ L8	Ø 44 / 35
Prolight Opto	PASB	434 Typ 2	Ø 35 / 25
Prolight Opto	PASQ/PAPQ DimToWarm	434 Typ 2	Ø 35 / 25
Prolight Opto	PDSQ DimToWarm	490 Typ L8	Ø 44 / 35
Prolight Opto	PDSR DimToWarm	432 Typ 2	Ø 50 / 35
Prolight Opto	PDSJ Tunable	442 Typ L8	Ø 44 / 35
Samsung	LC 010C	434 Typ 1	Ø 40 / 30
Samsung	LC 020C / 030C / 040C	477 Typ 1	Ø 40 / 30
Samsung	LC 003D / 006D	434 Typ 2	Ø 35 / 25
Samsung	LC 009D / 013D	434 Typ 2	Ø 35 / 25
Samsung	LC 016D / 019D	477 Typ 1	Ø 40 / 30
Samsung	LC 026D / 033D	477 Typ 1	Ø 40 / 30
Samsung	LC 040D / 060D / 080D	431 Typ 2	Ø 50 / 35
Samsung	LC010T Tunable	501 Typ L8	Ø 44 / 35
Samsung	LC020T Tunable	501 Typ L8	Ø 44 / 35
Samsung	LC035T Tunable	502 Typ 1	Ø 50 / 35
Seoul	SAW* 0661	434 Typ 2	Ø 35 / 25
Seoul	SAW* 1062 / 1063	434 Typ 2	Ø 35 / 25

Mögliche Halter / COB Kombinationen / Holder / COB combinations

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Abmessungen Dimensions
Seoul	SAW* 1564 / 1565 / 1566	477 Typ 1	Ø 40 / 30
Seoul	SAW* 22AA / 2296	431 Typ 2	Ø 50 / 35
Seoul	SAW* 2298 / 226A	431 Typ 2	Ø 50 / 35
Seoul	SAW* 33EA / 33GC	458 Typ 1 HV	Ø 65 / 50
Tridonic	SLE ADV8 LES 04 / 06	434 Typ 2	Ø 35 / 25
Tridonic	SLE ADV8 LES 09	434 Typ 2	Ø 35 / 25
Tridonic	SLE ADV8 LES 13	433 Typ 2	Ø 40 / 30
Tridonic	SLE ADV8 LES 15	433 Typ 2	Ø 40 / 30
Tridonic	SLE ADV8 LES 17	431 Typ 1	Ø 50 / 35
Tridonic	SLE ADV8 LES 21	431 Typ 1	Ø 50 / 35
Tridonic	SLE SNC8 LES 06	434 Typ 2	Ø 35 / 25
Tridonic	SLE SNC8 LES 09	434 Typ 2	Ø 35 / 25
Tridonic	SLE SNC8 LES 15	433 Typ 2	Ø 40 / 30
VS Lighting	DMS 102 ***W	434 Typ 2	Ø 35 / 25
VS Lighting	DMS 124 ***W	434 Typ 2	Ø 35 / 25
VS Lighting	DMS 125 / 126 / 128 ***W	433 Typ 2	Ø 40 / 30
VS Lighting	DMS 120 ***W	431 Typ 2	Ø 50 / 35
VS Lighting	DMS 12C / 18B ***W	431 Typ 2	Ø 50 / 35
VS Lighting	DMS 1208J	433 Typ 2	Ø 40 / 30
VS Lighting	DMS 1212J / 1812J	431 Typ 2	Ø 50 / 35
VS Lighting	VCA 042	486 Typ Z4	Ø 35 / 25
VS Lighting	VCA2 122 / 123 / 124	486 Typ Z4	Ø 35 / 25
VS Lighting	VCA2 126 / 128	477 Typ 2	Ø 40 / 30
VS Lighting	VCA2 1211 / 1213	471 Typ 2	Ø 50 / 35
VS Lighting	TW 1914 Tunable	493 Typ L8	Ø 44 / 35
VS Lighting	TW 2820 Tunable	494 Typ Z1	Ø 49 / 35
VS Lighting	WU-M-618 DimToWarm	434 Typ 2	Ø 35 / 25
Xicato	XOB 04	486 Typ Z4	Ø 35 / 25
Xicato	XOB 06 (B)	486 Typ Z4	Ø 35 / 25
Xicato	XOB 09	434 Typ 2	Ø 35 / 25
Xicato	XOB 14	433 Typ 2	Ø 40 / 30
Xicato	XOB 23	431 Typ 2	Ø 50 / 35
Xicato	XOB 32	458 Typ 1	Ø 65 / 50

 reflect+ATM team 108n / 108w			
Almecco Reflektor Almecco reflector 108n: 9568-01-xx-xx beam: <25° 108w: 9567-01-xx-xx beam: >40°			
Hersteller Webseite Manufacturer website www.almecogroup.com			
LED Halter B+W LED Holder B+W 4xx / Typ A1			
4xx Typ A1 	Reflector 108n 	Reflector 108w 	

Mögliche Halter / COB Kombinationen / Holder / COB combinations **Almecco 108n / 108w**

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Reflektor Reflector
Bridgelux	V6 HD Gen 7,8	464 Typ A1	see part numbers above
Bridgelux	V9 HD / V11 HD Gen 7,8	496 Typ A1	see part numbers above
Bridgelux	V6 Gen 8,9 (just 2 pads!)	460 Typ A1	see part numbers above
Bridgelux	V8 Gen 7,8,9 (4 pads)	460 Typ A1	see part numbers above
Bridgelux	V10 Gen 7,8,9	486 Typ A1	see part numbers above
Bridgelux	V13 Gen 7,8,9	477 Typ A1	see part numbers above
Bridgelux	V15 Gen 7,8,9	456 Typ A1	see part numbers above
Bridgelux	V18 Gen 7,8,9	462 Typ A1	see part numbers above
Bridgelux	Vesta DTW 6/9mm Gen 1,2	490 Typ A1	see part numbers above
Bridgelux	Vesta DTW 13/15mm Gen 1,2	491 Typ A1	see part numbers above
Bridgelux	Vesta DTW 18mm Gen 1	505 Typ A1	see part numbers above
Bridgelux	Vesta Tunable 6mm Gen 2	504 Typ A1	see part numbers above
Bridgelux	Vesta Tunable 9mm Gen 2	489 Typ A1	see part numbers above

Mögliche Halter / COB Kombinationen / Holder / COB combinations Almeco 108n / 108w

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Reflektor Reflector
Bridgelux	Vesta Tunable 13mm Gen 2	492 Typ A1	see part numbers above
Bridgelux	Vesta Tunable 15mm Gen 2	482 Typ A1	see part numbers above
Bridgelux	Vesta Tunable 18mm Gen 2	483 Typ A1	see part numbers above
Citizen	CLU 028 / 02J / 02Q	434 Typ A1	see part numbers above
Citizen	CLU 038 / 03H / 03J / 03Q	433 Typ A1	see part numbers above
Citizen	CLU 048 / 04H / 04J / 04Q	431 Typ A1	see part numbers above
Citizen	CLU 702 / 703 / 7A2 / 7A3 / 7B2	434 Typ A1	see part numbers above
Citizen	CLU 712 / 713	477 Typ A1	see part numbers above
Citizen	CLU 723	477 Typ A1	see part numbers above
Citizen	CLU 733	471 Typ A1	see part numbers above
Citizen	LCN-C01B2 / C02B2 Tunable	481 Typ A1	see part numbers above
Citizen	LCN-C04B2 / C05B2 Tunable	481 Typ A1	see part numbers above
CREE	CHA 0825	433 Typ A1	see part numbers above
CREE	CMA 1303 / 1306	448 Typ A1	see part numbers above
CREE	CMA 1516	441 Typ A1	see part numbers above
CREE	CMA 1825 / 1840	437 Typ A1	see part numbers above
CREE	CMA 2550	439 Typ A1	see part numbers above
CREE	CMB 1304 / 1306	448 Typ A1	see part numbers above
CREE	CMB 1507 / 1510 / 1516	441 Typ A1	see part numbers above
CREE	CMB 1818 / 1825	437 Typ A1	see part numbers above
CREE	CMB 1840	457 Typ A1	see part numbers above
CREE	CMB 2550	439 Typ A1	see part numbers above
CREE	CMT 1407 / 1412 / 1420	434 Typ A1	see part numbers above
CREE	CMT 1922 / 1925 / 1930 / 1945	477 Typ A1	see part numbers above
CREE	CMT 2850 / 2870 / 2890	471 Typ A1	see part numbers above
CREE	CMU 1003 / 1006 / 1010 / 1013	434 Typ A1	see part numbers above
CREE	CMU 1516 / 1519 / 1526 / 1532	433 Typ A1	see part numbers above
CREE	CMU 2236 / 2239 / 2258 / 2287	471 Typ A1	see part numbers above
CREE	CXB 1304 / 1310	448 Typ A1	see part numbers above
CREE	CXB 1507 / 1512 / 1520	441 Typ A1	see part numbers above
CREE	CXB 1816 / 1820	437 Typ A1	see part numbers above
CREE	CXB 1830	457 Typ A1	see part numbers above
CREE	CXB 2530 / 2540	439 Typ A1	see part numbers above
Edison	2PHE 03 / 06 / 09 / 13	434 Typ A1	see part numbers above

Mögliche Halter / COB Kombinationen / Holder / COB combinations Almeco 108n / 108w

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Reflektor Reflector
Edison	2PHE 15 / 18 / 24 / 30	433 Typ A1	see part numbers above
Lextar	PB 06 / 09 / 13	434 Typ A1	see part numbers above
Lextar	PB 16 / 19 / 26	433 Typ A1	see part numbers above
Lextar	PB 38 / 54	431 Typ A1	see part numbers above
Lumileds	Luxeon 1202s / 1202HD	452 Typ A1	see part numbers above
Lumileds	Luxeon 1202 / 1203 / 1204HD	480 Typ A1	see part numbers above
Lumileds	Luxeon 1205HD	480 Typ A1	see part numbers above
Lumileds	Luxeon 1204 / 1205	432 Typ A1	see part numbers above
Lumileds	Luxeon 1208 / 1210	432 Typ A1	see part numbers above
Lumileds	Luxeon 1211	431 Typ A1	see part numbers above
Lumileds	CS COB L02 / L04	434 Typ A1	see part numbers above
Lumileds	CS COB L06 / L08 / L10	433 Typ A1	see part numbers above
Lumileds	CS COB L11 / L13 / L16	431 Typ A1	see part numbers above
Lumileds	CS COB R12 / R18	431 Typ A1	see part numbers above
Lumileds	CX Plus HD S01H4, S0xH6	448 Typ A1	see part numbers above
Lumileds	CX Plus HD S04H9	4xx Typ A1	see part numbers above
Lumileds	CX Plus M02Fx / M03Fx	441 Typ A1	see part numbers above
Lumileds	CX Plus L04Fx / L05Fx / L08Fx	437 Typ A1	see part numbers above
Luminus	CHM-6-BH / CXM-6-xC	434 Typ A1	see part numbers above
Luminus	CIM/CLM/CXM-9-xC	434 Typ A1	see part numbers above
Luminus	CLM/CXM-9-xA	461 Typ A1	see part numbers above
Luminus	CHM-9-BH	433 Typ A1	see part numbers above
Luminus	CXM-11-xC	433 Typ A1	see part numbers above
Luminus	CGM/CIM/CLM/CXM-14-xC	433 Typ A1	see part numbers above
Luminus	CVM/CXM-18	453 Typ A1	see part numbers above
Luminus	CXM-18 Gen6	431 Typ A1	see part numbers above
Luminus	CGM/CIM/CLM/CXM-22-xC	431 Typ A1	see part numbers above
Luminus	CDM-6 / CDM-9Gen1 DtW	490 Typ A1	see part numbers above
Luminus	CDM-9 Gen2 DtW	491 Typ A1	see part numbers above
Luminus	CDM-14/CDM-18 DtW	491 Typ A1	see part numbers above
Luminus	CTM-6 / CTM-9 TW	495 Typ A1	see part numbers above
Luminus	CTM-14 TW	442 Typ A1	see part numbers above
Luminus	CTM-14 RGBW	500 Typ A1	see part numbers above
Luminus	CTM-18 Gen1 TW	442 Typ A1	see part numbers above

Mögliche Halter / COB Kombinationen / Holder / COB combinations Almeco 108n / 108w

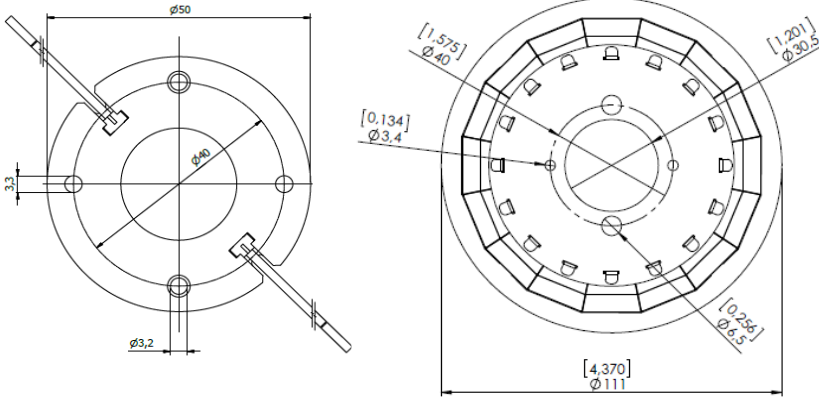
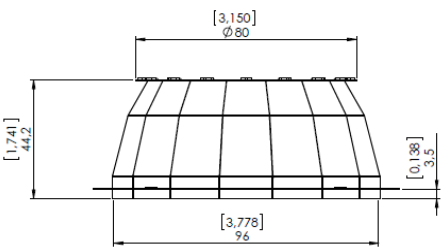
COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Reflektor Reflector
Luminus	CTM-18 Gen2 TW	483 Typ A1	see part numbers above
Luminus	CTM-22 TW	494 Typ A1	see part numbers above
Luxtech	COB-WD-10-1512	479 Typ A1	see part numbers above
Luxtech	COB-WD-17-2420	491 Typ A1	see part numbers above
Luxtech	COB-DN-16-2420	442 Typ A1	see part numbers above
Nichia	NV..S007Z / NF..T012B	452 Typ A1	see part numbers above
Nichia	NF..S024B / NT..S024B	452 Typ A1	see part numbers above
Nichia	NJ..S024Z	452 Typ A1	see part numbers above
Nichia	NV..L016Z / NV..L024Z	438 Typ A1	see part numbers above
Nichia	NF..L036B / NF..L048B	438 Typ A1	see part numbers above
Nichia	NF..L060B	438 Typ A1	see part numbers above
Nichia	NV..J048Z / NF..J108B	463 Typ A1	see part numbers above
Nichia	NF..J130B	463 Typ A1	see part numbers above
Nichia	NJNWS012Z Tunable	495 Typ A1 HV	see part numbers above
Nichia	NJCWL024Z Tunable	497 Typ A1 HV	see part numbers above
Nichia	NVCWJ024Z Tunable	498 Typ A1 HV	see part numbers above
Philips	Fortimo SLM12xx .. 1215 G7	452 Typ A1	see part numbers above
Philips	Fortimo SLM12xx .. 1619 G7	480 Typ A1	see part numbers above
Philips	Fortimo SLM12xx .. 2024 G7	432 Typ A1	see part numbers above
Philips	Fortimo SLM12xx .. 1313 G7N	434 Typ A1	see part numbers above
Philips	Fortimo SLM12xx .. 1919 G7N	433 Typ A1	see part numbers above
Philips	Fortimo SLM12xx .. 2828 G7N	431 Typ A1	see part numbers above
Philips	Fortimo SLM13xx .. 2024 G8 UHE	432 Typ A1	see part numbers above
Philips	Fortimo L06A 1313 G7N Tunable	509 Typ A1	see part numbers above
Philips	Fortimo L09A 1919 G7N Tunable	501 Typ A1	see part numbers above
Prolight Opto	PASB	434 Typ A1	see part numbers above
Prolight Opto	PASQ/PAPQ DimToWarm	434 Typ A1	see part numbers above
Prolight Opto	PDSQ DimToWarm	490 Typ A1	see part numbers above
Prolight Opto	PDSR DimToWarm	432 Typ A1	see part numbers above
Prolight Opto	PDSJ Tunable	442 Typ A1	see part numbers above
Samsung	LC 010C	434 Typ A1	see part numbers above
Samsung	LC 020C / 030C / 040C	477 Typ A1	see part numbers above

Mögliche Halter / COB Kombinationen / Holder / COB combinations Almeco 108n / 108w

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Reflektor Reflector
Samsung	LC 003D / 006D	434 Typ A1	see part numbers above
Samsung	LC 009D / 013D	434 Typ A1	see part numbers above
Samsung	LC 016D / 019D	477 Typ A1	see part numbers above
Samsung	LC 026D / 033D	477 Typ A1	see part numbers above
Samsung	LC010T Tunable	501 Typ A1	see part numbers above
Samsung	LC020T Tunable	501 Typ A1	see part numbers above
Samsung	LC035T Tunable	502 Typ A1	see part numbers above
Seoul	SAW* 0661	434 Typ A1	see part numbers above
Seoul	SAW* 1062 / 1063	434 Typ A1	see part numbers above
Seoul	SAW* 1564 / 1565 / 1566	477 Typ A1	see part numbers above
Seoul	SAW* 22AA / 2296	431 Typ A1	see part numbers above
Seoul	SAW* 2298 / 226A	431 Typ A1	see part numbers above
Tridonic	SLE ADV8 LES 04 / 06	434 Typ A1	see part numbers above
Tridonic	SLE ADV8 LES 09	434 Typ A1	see part numbers above
Tridonic	SLE ADV8 LES 13	433 Typ A1	see part numbers above
Tridonic	SLE ADV8 LES 15	433 Typ A1	see part numbers above
Tridonic	SLE SNC8 LES 06	434 Typ A1	see part numbers above
Tridonic	SLE SNC8 LES 09	434 Typ A1	see part numbers above
Tridonic	SLE SNC8 LES 15	433 Typ A1	see part numbers above
VS Lighting	DMS 102 ***W	434 Typ A1	see part numbers above
VS Lighting	DMS 124 ***W	434 Typ A1	see part numbers above
VS Lighting	DMS 125 / 126 / 128 ***W	433 Typ A1	see part numbers above
VS Lighting	DMS 120 ***W	431 Typ A1	see part numbers above
VS Lighting	DMS 12C / 18B ***W	431 Typ A1	see part numbers above
VS Lighting	DMS 1208J	433 Typ A1	see part numbers above
VS Lighting	DMS 1212J / 1812J	431 Typ A1	see part numbers above
VS Lighting	VCA2 122 / 123 / 124	486 Typ A1	see part numbers above
VS Lighting	VCA2 126 / 128	477 Typ A1	see part numbers above
VS Lighting	VCA2 1211 / 1213	471 Typ A1	see part numbers above
VS Lighting	TW 1914 Tunable	493 Typ A1	see part numbers above
VS Lighting	TW 2820 Tunable	494 Typ A1	see part numbers above
VS Lighting	WU-M-618 DimToWarm	434 Typ A1	see part numbers above
Xicato	XOB 06 (B)	486 Typ A1	see part numbers above

Mögliche Halter / COB Kombinationen / Holder / COB combinations Almeco 108n / 108w

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Reflektor Reflector
Xicato	XOB 09	434 Typ A1	see part numbers above
Xicato	XOB 14	433 Typ A1	see part numbers above
Xicato	XOB 23	431 Typ A1	see part numbers above

 reflect+ATM team DKL 97	
Almeco Reflektor Almeco reflector 9566-01-xx-xx <i>beam: batwing</i>	
Hersteller Webseite Manufacturer website www.almecogroup.com	
LED Halter B+W LED Holder B+W 4xx / Typ A1	
4xx Typ A1 	Reflector DKL97 

Mögliche Halter / COB Kombinationen / Holder / COB combinations **Almeco DKL 97**

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Reflektor Reflector
Bridgelux	V6 HD Gen 7,8	464 Typ A1	see part numbers above
Bridgelux	V9 HD / V11 HD Gen 7,8	496 Typ A1	see part numbers above
Bridgelux	V6 Gen 8,9 (just 2 pads!)	460 Typ A1	see part numbers above
Bridgelux	V8 Gen 7,8,9 (4 pads)	460 Typ A1	see part numbers above
Bridgelux	V10 Gen 7,8,9	486 Typ A1	see part numbers above
Bridgelux	V13 Gen 7,8,9	477 Typ A1	see part numbers above
Bridgelux	V15 Gen 7,8,9	456 Typ A1	see part numbers above
Bridgelux	V18 Gen 7,8,9	462 Typ A1	see part numbers above
Bridgelux	Vesta DTW 6/9mm Gen 1,2	490 Typ A1	see part numbers above
Bridgelux	Vesta DTW 13/15mm Gen 1,2	491 Typ A1	see part numbers above
Bridgelux	Vesta DTW 18mm Gen 1	505 Typ A1	see part numbers above
Bridgelux	Vesta Tunable 6mm Gen 2	504 Typ A1	see part numbers above
Bridgelux	Vesta Tunable 9mm Gen 2	489 Typ A1	see part numbers above

Mögliche Halter / COB Kombinationen / Holder / COB combinations Almeco DKL 97

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Reflektor Reflector
Bridgelux	Vesta Tunable 13mm Gen 2	492 Typ A1	see part numbers above
Bridgelux	Vesta Tunable 15mm Gen 2	482 Typ A1	see part numbers above
Bridgelux	Vesta Tunable 18mm Gen 2	483 Typ A1	see part numbers above
Citizen	CLU 028 / 02J / 02Q	434 Typ A1	see part numbers above
Citizen	CLU 038 / 03H / 03J / 03Q	433 Typ A1	see part numbers above
Citizen	CLU 048 / 04H / 04J / 04Q	431 Typ A1	see part numbers above
Citizen	CLU 702 / 703 / 7A2 / 7A3 / 7B2	434 Typ A1	see part numbers above
Citizen	CLU 712 / 713	477 Typ A1	see part numbers above
Citizen	CLU 723	477 Typ A1	see part numbers above
Citizen	CLU 733	471 Typ A1	see part numbers above
Citizen	LCN-C01B2 / C02B2 Tunable	481 Typ A1	see part numbers above
Citizen	LCN-C04B2 / C05B2 Tunable	481 Typ A1	see part numbers above
CREE	CHA 0825	433 Typ A1	see part numbers above
CREE	CMA 1303 / 1306	448 Typ A1	see part numbers above
CREE	CMA 1516	441 Typ A1	see part numbers above
CREE	CMA 1825 / 1840	437 Typ A1	see part numbers above
CREE	CMA 2550	439 Typ A1	see part numbers above
CREE	CMB 1304 / 1306	448 Typ A1	see part numbers above
CREE	CMB 1507 / 1510 / 1516	441 Typ A1	see part numbers above
CREE	CMB 1818 / 1825	437 Typ A1	see part numbers above
CREE	CMB 1840	457 Typ A1	see part numbers above
CREE	CMB 2550	439 Typ A1	see part numbers above
CREE	CMT 1407 / 1412 / 1420	434 Typ A1	see part numbers above
CREE	CMT 1922 / 1925 / 1930 / 1945	477 Typ A1	see part numbers above
CREE	CMT 2850 / 2870 / 2890	471 Typ A1	see part numbers above
CREE	CMU 1003 / 1006 / 1010 / 1013	434 Typ A1	see part numbers above
CREE	CMU 1516 / 1519 / 1526 / 1532	433 Typ A1	see part numbers above
CREE	CMU 2236 / 2239 / 2258 / 2287	471 Typ A1	see part numbers above
CREE	CXB 1304 / 1310	448 Typ A1	see part numbers above
CREE	CXB 1507 / 1512 / 1520	441 Typ A1	see part numbers above
CREE	CXB 1816 / 1820	437 Typ A1	see part numbers above
CREE	CXB 1830	457 Typ A1	see part numbers above
CREE	CXB 2530 / 2540	439 Typ A1	see part numbers above
Edison	2PHE 03 / 06 / 09 / 13	434 Typ A1	see part numbers above

Mögliche Halter / COB Kombinationen / Holder / COB combinations **Almeco DKL 97**

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Reflektor Reflector
Edison	2PHE 15 / 18 / 24 / 30	433 Typ A1	see part numbers above
Lextar	PB 06 / 09 / 13	434 Typ A1	see part numbers above
Lextar	PB 16 / 19 / 26	433 Typ A1	see part numbers above
Lextar	PB 38 / 54	431 Typ A1	see part numbers above
Lumileds	Luxeon 1202s / 1202HD	452 Typ A1	see part numbers above
Lumileds	Luxeon 1202 / 1203 / 1204HD	480 Typ A1	see part numbers above
Lumileds	Luxeon 1205HD	480 Typ A1	see part numbers above
Lumileds	Luxeon 1204 / 1205	432 Typ A1	see part numbers above
Lumileds	Luxeon 1208 / 1210	432 Typ A1	see part numbers above
Lumileds	Luxeon 1211	431 Typ A1	see part numbers above
Lumileds	CS COB L02 / L04	434 Typ A1	see part numbers above
Lumileds	CS COB L06 / L08 / L10	433 Typ A1	see part numbers above
Lumileds	CS COB L11 / L13 / L16	431 Typ A1	see part numbers above
Lumileds	CS COB R12 / R18	431 Typ A1	see part numbers above
Lumileds	CX Plus HD S01H4, S0xH6	448 Typ A1	see part numbers above
Lumileds	CX Plus HD S04H9	4xx Typ A1	see part numbers above
Lumileds	CX Plus M02Fx / M03Fx	441 Typ A1	see part numbers above
Lumileds	CX Plus L04Fx / L05Fx / L08Fx	437 Typ A1	see part numbers above
Luminus	CHM-6-BH / CXM-6-xC	434 Typ A1	see part numbers above
Luminus	CIM/CLM/CXM-9-xC	434 Typ A1	see part numbers above
Luminus	CLM/CXM-9-xA	461 Typ A1	see part numbers above
Luminus	CHM-9-BH	433 Typ A1	see part numbers above
Luminus	CXM-11-xC	433 Typ A1	see part numbers above
Luminus	CGM/CIM/CLM/CXM-14-xC	433 Typ A1	see part numbers above
Luminus	CVM/CXM-18	453 Typ A1	see part numbers above
Luminus	CXM-18 Gen6	431 Typ A1	see part numbers above
Luminus	CGM/CIM/CLM/CXM-22-xC	431 Typ A1	see part numbers above
Luminus	CDM-6 / CDM-9Gen1 DtW	490 Typ A1	see part numbers above
Luminus	CDM-9 Gen2 DtW	491 Typ A1	see part numbers above
Luminus	CDM-14/CDM-18 DtW	491 Typ A1	see part numbers above
Luminus	CTM-6 / CTM-9 TW	495 Typ A1	see part numbers above
Luminus	CTM-14 TW	442 Typ A1	see part numbers above
Luminus	CTM-14 RGBW	500 Typ A1	see part numbers above
Luminus	CTM-18 Gen1 TW	442 Typ A1	see part numbers above

Mögliche Halter / COB Kombinationen / Holder / COB combinations Almeco DKL 97

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Reflektor Reflector
Luminus	CTM-18 Gen2 TW	483 Typ A1	see part numbers above
Luminus	CTM-22 TW	494 Typ A1	see part numbers above
Luxtech	COB-WD-10-1512	479 Typ A1	see part numbers above
Luxtech	COB-WD-17-2420	491 Typ A1	see part numbers above
Luxtech	COB-DN-16-2420	442 Typ A1	see part numbers above
Nichia	NV..S007Z / NF..T012B	452 Typ A1	see part numbers above
Nichia	NF..S024B / NT..S024B	452 Typ A1	see part numbers above
Nichia	NJ..S024Z	452 Typ A1	see part numbers above
Nichia	NV..L016Z / NV..L024Z	438 Typ A1	see part numbers above
Nichia	NF..L036B / NF..L048B	438 Typ A1	see part numbers above
Nichia	NF..L060B	438 Typ A1	see part numbers above
Nichia	NV..J048Z / NF..J108B	463 Typ A1	see part numbers above
Nichia	NF..J130B	463 Typ A1	see part numbers above
Nichia	NJNWS012Z Tunable	495 Typ A1 HV	see part numbers above
Nichia	NJCWL024Z Tunable	497 Typ A1 HV	see part numbers above
Nichia	NVCWJ024Z Tunable	498 Typ A1 HV	see part numbers above
Philips	Fortimo SLM12xx .. 1215 G7	452 Typ A1	see part numbers above
Philips	Fortimo SLM12xx .. 1619 G7	480 Typ A1	see part numbers above
Philips	Fortimo SLM12xx .. 2024 G7	432 Typ A1	see part numbers above
Philips	Fortimo SLM12xx .. 1313 G7N	434 Typ A1	see part numbers above
Philips	Fortimo SLM12xx .. 1919 G7N	433 Typ A1	see part numbers above
Philips	Fortimo SLM12xx .. 2828 G7N	431 Typ A1	see part numbers above
Philips	Fortimo SLM13xx .. 2024 G8 UHE	432 Typ A1	see part numbers above
Philips	Fortimo L06A 1313 G7N Tunable	509 Typ A1	see part numbers above
Philips	Fortimo L09A 1919 G7N Tunable	501 Typ A1	see part numbers above
Prolight Opto	PASB	434 Typ A1	see part numbers above
Prolight Opto	PASQ/PAPQ DimToWarm	434 Typ A1	see part numbers above
Prolight Opto	PDSQ DimToWarm	490 Typ A1	see part numbers above
Prolight Opto	PDSR DimToWarm	432 Typ A1	see part numbers above
Prolight Opto	PDSJ Tunable	442 Typ A1	see part numbers above
Samsung	LC 010C	434 Typ A1	see part numbers above
Samsung	LC 020C / 030C / 040C	477 Typ A1	see part numbers above

Mögliche Halter / COB Kombinationen / Holder / COB combinations **Almeco DKL 97**

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Reflektor Reflector
Samsung	LC 003D / 006D	434 Typ A1	see part numbers above
Samsung	LC 009D / 013D	434 Typ A1	see part numbers above
Samsung	LC 016D / 019D	477 Typ A1	see part numbers above
Samsung	LC 026D / 033D	477 Typ A1	see part numbers above
Samsung	LC010T Tunable	501 Typ A1	see part numbers above
Samsung	LC020T Tunable	501 Typ A1	see part numbers above
Samsung	LC035T Tunable	502 Typ A1	see part numbers above
Seoul	SAW* 0661	434 Typ A1	see part numbers above
Seoul	SAW* 1062 / 1063	434 Typ A1	see part numbers above
Seoul	SAW* 1564 / 1565 / 1566	477 Typ A1	see part numbers above
Seoul	SAW* 22AA / 2296	431 Typ A1	see part numbers above
Seoul	SAW* 2298 / 226A	431 Typ A1	see part numbers above
Tridonic	SLE ADV8 LES 04 / 06	434 Typ A1	see part numbers above
Tridonic	SLE ADV8 LES 09	434 Typ A1	see part numbers above
Tridonic	SLE ADV8 LES 13	433 Typ A1	see part numbers above
Tridonic	SLE ADV8 LES 15	433 Typ A1	see part numbers above
Tridonic	SLE SNC8 LES 06	434 Typ A1	see part numbers above
Tridonic	SLE SNC8 LES 09	434 Typ A1	see part numbers above
Tridonic	SLE SNC8 LES 15	433 Typ A1	see part numbers above
VS Lighting	DMS 102 ***W	434 Typ A1	see part numbers above
VS Lighting	DMS 124 ***W	434 Typ A1	see part numbers above
VS Lighting	DMS 125 / 126 / 128 ***W	433 Typ A1	see part numbers above
VS Lighting	DMS 120 ***W	431 Typ A1	see part numbers above
VS Lighting	DMS 12C / 18B ***W	431 Typ A1	see part numbers above
VS Lighting	DMS 1208J	433 Typ A1	see part numbers above
VS Lighting	DMS 1212J / 1812J	431 Typ A1	see part numbers above
VS Lighting	VCA2 122 / 123 / 124	486 Typ A1	see part numbers above
VS Lighting	VCA2 126 / 128	477 Typ A1	see part numbers above
VS Lighting	VCA2 1211 / 1213	471 Typ A1	see part numbers above
VS Lighting	TW 1914 Tunable	493 Typ A1	see part numbers above
VS Lighting	TW 2820 Tunable	494 Typ A1	see part numbers above
VS Lighting	WU-M-618 DimToWarm	434 Typ A1	see part numbers above
Xicato	XOB 06 (B)	486 Typ A1	see part numbers above

Mögliche Halter / COB Kombinationen / Holder / COB combinations Almeco DKL 97

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Reflektor Reflector
Xicato	XOB 09	434 Typ A1	see part numbers above
Xicato	XOB 14	433 Typ A1	see part numbers above
Xicato	XOB 23	431 Typ A1	see part numbers above

reflect+ATM team DKL194/SQ120 Almeco Reflektor Almeco reflector DKL194: 9565-01-xx-xx beam: batwing DKL SQ120: 9569-01-xx-xx beam: batwing Hersteller Webseite Manufacturer website www.almecogroup.com LED Halter B+W LED Holder B+W 4xx / Typ A1	
4xx Typ A1	Reflector DKL 194 Reflector DKL SQ120

Mögliche Halter / COB Kombinationen / Holder / COB combinations Almeco DKL 194/SQ120

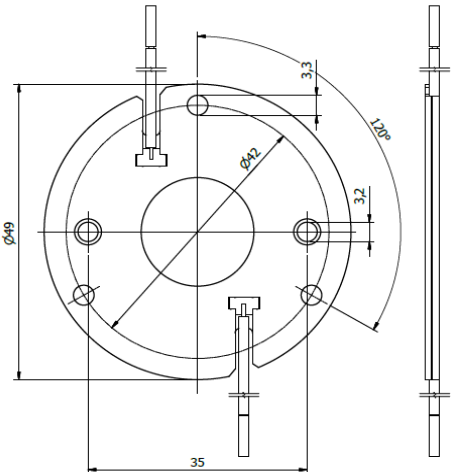
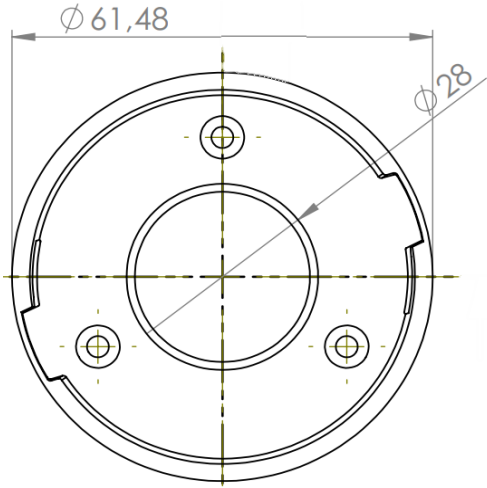
COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Reflektor Reflector
Bridgelux	V13 Gen 7,8,9	477 Typ A1	see part numbers above
Bridgelux	V15 Gen 7,8,9	456 Typ A1	see part numbers above
Bridgelux	V18 Gen 7,8,9	462 Typ A1	see part numbers above
Bridgelux	V22 Gen 7,8,9	431 Typ A1	see part numbers above
Bridgelux	Vesta DTW 13/15mm Gen 1,2	491 Typ A1	see part numbers above
Bridgelux	Vesta DTW 18mm Gen 1	505 Typ A1	see part numbers above
Bridgelux	Vesta Tunable 13mm Gen 2	492 Typ A1	see part numbers above
Bridgelux	Vesta Tunable 15mm Gen 2	482 Typ A1	see part numbers above
Bridgelux	Vesta Tunable 18mm Gen 2	483 Typ A1	see part numbers above
Bridgelux	Vesta Tunable 22mm Gen 2	494 Typ A1	see part numbers above
Citizen	CLU 038 / 03H / 03J / 03Q	433 Typ A1	see part numbers above
Citizen	CLU 048 / 04H / 04J / 04Q	431 Typ A1	see part numbers above

Mögliche Halter / COB Kombinationen / Holder / COB combinations **Almecco DKL 194/SQ120**

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Reflektor Reflector
Citizen	LCN-C01B2 / C02B2 Tunable	481 Typ A1	see part numbers above
Citizen	LCN-C04B2 / C05B2 Tunable	481 Typ A1	see part numbers above
CREE	CMA 2550	439 Typ A1	see part numbers above
CREE	CMA 3090	447 Typ A1	see part numbers above
CREE	CMB 2550	439 Typ A1	see part numbers above
CREE	CMB 3090	447 Typ A1	see part numbers above
CREE	CMT 1922 / 1925 / 1930 / 1945	477 Typ A1	see part numbers above
CREE	CMT 2850 / 2870 / 2890	471 Typ A1	see part numbers above
CREE	CMU 1516 / 1519 / 1526 / 1532	433 Typ A1	see part numbers above
CREE	CMU 2236 / 2239 / 2258 / 2287	471 Typ A1	see part numbers above
CREE	CXB 2530 / 2540	439 Typ A1	see part numbers above
CREE	CXB 3050 / 3070	447 Typ A1	see part numbers above
Edison	2PHE 15 / 18 / 24 / 30	433 Typ A1	see part numbers above
Edison	2PHE 55 / 60 / 83	431 Typ A1	see part numbers above
Lextar	PB 16 / 19 / 26	433 Typ A1	see part numbers above
Lextar	PB 38 / 54	431 Typ A1	see part numbers above
Lumileds	Luxeon 1208 / 1210	432 Typ A1	see part numbers above
Lumileds	Luxeon 1211	431 Typ A1	see part numbers above
Lumileds	Luxeon 1213 / 1216 / 1812 / 1816	431 Typ A1	see part numbers above
Lumileds	CS COB L06 / L08 / L10	433 Typ A1	see part numbers above
Lumileds	CS COB L11 / L13 / L16	431 Typ A1	see part numbers above
Lumileds	CS COB R12 / R18	431 Typ A1	see part numbers above
Luminus	CGM/CIM/CLM/CXM-14-xC	433 Typ A1	see part numbers above
Luminus	CVM/CXM-18	453 Typ A1	see part numbers above
Luminus	CXM-18 Gen6	431 Typ A1	see part numbers above
Luminus	CGM/CIM/CLM/CXM-22-xC	431 Typ A1	see part numbers above
Luminus	CDM-14/CDM-18 DrW	491 Typ A1	see part numbers above
Luminus	CTM-14 TW	442 Typ A1	see part numbers above
Luminus	CTM-18 Gen1 TW	442 Typ A1	see part numbers above
Luminus	CTM-18 Gen2 TW	483 Typ A1	see part numbers above
Luminus	CTM-22 TW	494 Typ A1	see part numbers above

Mögliche Halter / COB Kombinationen / Holder / COB combinations **Almecco DKL 194/SQ120**

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Reflektor Reflector
Luxtech	COB-WD-17-2420	491 Typ A1	see part numbers above
Luxtech	COB-DN-16-2420	442 Typ A1	see part numbers above
Nichia	NV..J048Z / NF..J108B	463 Typ A1	see part numbers above
Nichia	NF..J130B	463 Typ A1	see part numbers above
Philips	Fortimo SLM12xx .. 2024 G7	432 Typ A1	see part numbers above
Philips	Fortimo SLM12xx .. 2828 G7	431 Typ A1	see part numbers above
Philips	Fortimo SLM12xx .. 1919 G7N	433 Typ A1	see part numbers above
Philips	Fortimo SLM12xx .. 2828 G7N	431 Typ A1	see part numbers above
Philips	Fortimo SLM13xx .. 2024 G8 UHE	432 Typ A1	see part numbers above
Philips	Fortimo SLM13xx .. 2828 G8 UHE	431 Typ A1	see part numbers above
Prolight Opto	PDSR DimToWarm	432 Typ A1	see part numbers above
Prolight Opto	PDSJ Tunable	442 Typ A1	see part numbers above
Samsung	LC 016D / 019D	477 Typ A1	see part numbers above
Samsung	LC 026D / 033D	477 Typ A1	see part numbers above
Samsung	LC 040D / 060D / 080D	431 Typ A1	see part numbers above
Samsung	LC035T Tunable	502 Typ A1	see part numbers above
Seoul	SAW* 1564 / 1565 / 1566	477 Typ A1	see part numbers above
Seoul	SAW* 22AA / 2296	431 Typ A1	see part numbers above
Seoul	SAW* 2298 / 226A	431 Typ A1	see part numbers above
Tridonic	SLE ADV8 LES 15	433 Typ A1	see part numbers above
Tridonic	SLE SNC8 LES 15	433 Typ A1	see part numbers above
VS Lighting	DMS 120 ***W	431 Typ A1	see part numbers above
VS Lighting	DMS 12C / 18B ***W	431 Typ A1	see part numbers above
VS Lighting	DMS 1208J	433 Typ A1	see part numbers above
VS Lighting	DMS 1212J / 1812J	431 Typ A1	see part numbers above
VS Lighting	VCA2 1211 / 1213	471 Typ A1	see part numbers above
VS Lighting	TW 2820 Tunable	494 Typ A1	see part numbers above
Xicato	XOB 14	433 Typ A1	see part numbers above
Xicato	XOB 23	431 Typ A1	see part numbers above

Bartenbach  THE LIGHTING INNOVATORS RJR	
Bartenbach Reflektor Bartenbach reflector RJR Reflektor Serie Hersteller Webseite Manufacturer website www.bartenbach.com LED Halter B+W LED Holder B+W 4xx / Typ Z1	
4xx Typ Z1 	Adapter CJR-6262-0000-00 

Mögliche Halter / COB Kombinationen / Holder / COB combinations **Bartenbach RJR**

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Linse / Halter Lense / Holder
Bridgelux	V13 Gen 7,8,9	477 Typ Z1	Adapter CJR-6262-0000-00
Bridgelux	V15 Gen 7,8,9	456 Typ Z1	Adapter CJR-6262-0000-00
Bridgelux	Vesta DTW 13/15mm Gen 1,2	491 Typ Z1	Adapter CJR-6262-0000-00
Bridgelux	Vesta Tunable 13mm Gen 2	492 Typ Z1	Adapter CJR-6262-0000-00
Bridgelux	Vesta Tunable 15mm Gen 2	482 Typ Z1	Adapter CJR-6262-0000-00
Citizen	CLU 038 / 03H / 03J / 03Q	433 Typ Z1	Adapter CJR-6262-0000-00
Citizen	LCN-C01B2 / C02B2 Tunable	481 Typ Z1	Adapter CJR-6262-0000-00
Citizen	LCN-C04B2 / C05B2 Tunable	481 Typ Z1	Adapter CJR-6262-0000-00

Mögliche Halter / COB Kombinationen / Holder / COB combinations Bartenbach RJR

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Linse / Halter Lense / Holder
CREE	CMA 1825 / 1840	437 Typ Z1	Adapter CJR-6262-0000-00
CREE	CMB 1840	457 Typ Z1	Adapter CJR-6262-0000-00
CREE	CMT 1922 / 1925 / 1930 / 1945	477 Typ Z1	Adapter CJR-6262-0000-00
CREE	CMU 1516 / 1519 / 1526 / 1532	433 Typ Z1	Adapter CJR-6262-0000-00
CREE	CXB 1830	457 Typ Z1	Adapter CJR-6262-0000-00
Edison	2PHE 15 / 18 / 24 / 30	433 Typ Z1	Adapter CJR-6262-0000-00
Lextar	PB 16 / 19 / 26	433 Typ Z1	Adapter CJR-6262-0000-00
Lumileds	Luxeon 1204 / 1205	432 Typ Z1	Adapter CJR-6262-0000-00
Lumileds	Luxeon 1208 / 1210	432 Typ Z1	Adapter CJR-6262-0000-00
Lumileds	CS COB L06 / L08 / L10	433 Typ Z1	Adapter CJR-6262-0000-00
Lumileds	CX Plus L04Fx / L05Fx / L08Fx	437 Typ Z1	Adapter CJR-6262-0000-00
Luminus	CGM/CIM/CLM/CXM-14-xC	433 Typ Z1	Adapter CJR-6262-0000-00
Luminus	CTM-14 RGBW	500 Typ Z1	Adapter CJR-6262-0000-00
Luxtech	COB-WD-17-2420	491 Typ Z1	Adapter CJR-6262-0000-00
Luxtech	COB-DN-16-2420	442 Typ Z1	Adapter CJR-6262-0000-00
Nichia	NV...J048Z / NF...J108B	463 Typ Z1	Adapter CJR-6262-0000-00
Nichia	NF...J130B	463 Typ Z1	Adapter CJR-6262-0000-00
Philips	Fortimo SLM12xx .. 2024 G7	432 Typ Z1	Adapter CJR-6262-0000-00
Philips	Fortimo SLM12xx .. 1919 G7N	433 Typ Z1	Adapter CJR-6262-0000-00
Philips	Fortimo SLM13xx .. 2024 G8 UHE	432 Typ Z1	Adapter CJR-6262-0000-00
Prolight Opto	PDSR DimToWarm	432 Typ Z1	Adapter CJR-6262-0000-00
Prolight Opto	PDSJ Tunable	442 Typ Z1	Adapter CJR-6262-0000-00
Samsung	LC 016D / 019D	477 Typ Z1	Adapter CJR-6262-0000-00
Samsung	LC 026D / 033D	477 Typ Z1	Adapter CJR-6262-0000-00
Samsung	LC020T Tunable	501 Typ Z1	Adapter CJR-6262-0000-00
Seoul	SAW* 1564 / 1565 / 1566	477 Typ Z1	Adapter CJR-6262-0000-00

Mögliche Halter / COB Kombinationen / Holder / COB combinations Bartenbach RJR

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Linse / Halter Lense / Holder
Tridonic	SLE ADV8 LES 13	433 Typ Z1	Adapter CJR-6262-0000-00
Tridonic	SLE ADV8 LES 15	433 Typ Z1	Adapter CJR-6262-0000-00
Tridonic	SLE SNC8 LES 15	433 Typ Z1	Adapter CJR-6262-0000-00
VS Lighting	DMS 125 / 126 / 128 ***W	433 Typ Z1	Adapter CJR-6262-0000-00
VS Lighting	DMS 1208J	433 Typ Z1	Adapter CJR-6262-0000-00
VS Lighting	VCA2 126 / 128	477 Typ Z1	Adapter CJR-6262-0000-00
VS Lighting	TW 1914 Tunable	493 Typ Z1	Adapter CJR-6262-0000-00
Xicato	XOB 14	433 Typ Z1	Adapter CJR-6262-0000-00

carclo
Optics

26,5mm Family

Carclo Linsenhalter
Carclo lense holder

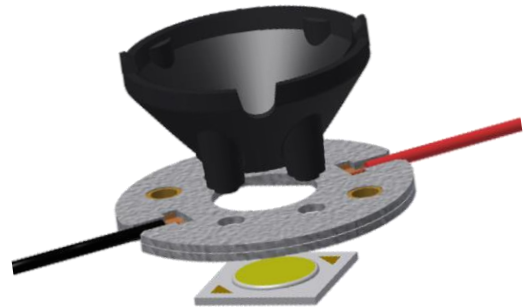
10460 white
10490 black
12040 clear

Hersteller Webseite
Manufacturer website

www.carclo-optics.com

LED Halter B+W
LED Holder B+W

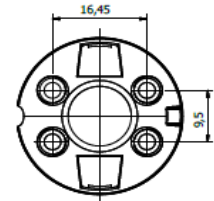
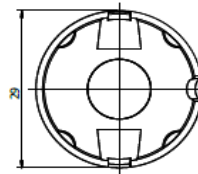
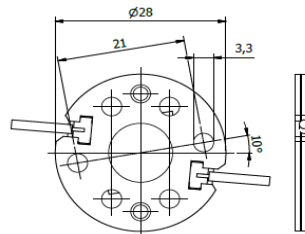
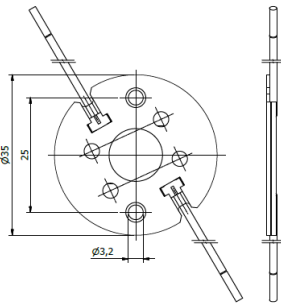
4xx / Typ C2
4xx / Typ C3



4xx Typ C2

4xx Typ C3

10460 white



Mögliche Halter / COB Kombinationen / Holder / COB combinations **Carclo 26,5 mm**

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Adapter Base part
Bridgelux	V3 HD / V4 HD Gen 7,8	460 Typ C3	10460 (white)
Bridgelux	V6 HD Gen 7,8	464 Typ C2	10460 (white)
Bridgelux	Vesta Tunable 6mm Gen 2	504 Typ C3	10460 (white)
Citizen	CLU 7L3 / 7S3	467 Typ C3	10460 (white)
Citizen	CLU 702 / 703 / 7A2 / 7A3 / 7B2	434 Typ C2	10460 (white)
CREE	CHA 0304 / 0410 / 0612	434 Typ C2	10460 (white)
CREE	CMA 1303 / 1306	448 Typ C2	10460 (white)
CREE	CMB 1304 / 1306	448 Typ C2	10460 (white)
CREE	CXB 1304 / 1310	448 Typ C2	10460 (white)
Lumileds	Luxeon 1202s / 1202HD	452 Typ C2	10460 (white)

Mögliche Halter / COB Kombinationen / Holder / COB combinations **Carclo 26,5 mm**

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Adapter Base part
Lumileds	CX Plus HD S01H4, S0xH6	448 Typ C2	10460 (white)
Lumileds	CX Plus S01Fx / S02Fx	448 Typ C2	10460 (white)
Luminus	CXM-3-xC	434 Typ C2	10460 (white)
Luminus	CHM-4-BH / CXM-4-xC	434 Typ C2	10460 (white)
Luminus	CHM-6-BH / CXM-6-xC	434 Typ C2	10460 (white)
Luxtech	COB-WD-10-1512	479 Typ C2	10460 (white)
Nichia	NV..S007Z / NF..T012B	452 Typ C2	10460 (white)
Nichia	NF..S024B / NT..S024B	452 Typ C2	10460 (white)
Nichia	NJ..S024Z	452 Typ C2	10460 (white)
Nichia	NJNWS012Z Tunable	495 Typ C2 HV	10460 (white)
Philips	Fortimo SLM12xx .. 1215 G7	452 Typ C2	10460 (white)
Philips	Fortimo L06A 1313 G7N Tunable	509 Typ C2	10460 (white)
Prolight Opto	PDSQ DimToWarm	490 Typ C2	10460 (white)
Samsung	LC 010C	434 Typ C2	10460 (white)
Seoul	SAW* 0661	434 Typ C2	10460 (white)
Tridonic	SLE SNC8 LES 06	434 Typ C2	10460 (white)
VS Lighting	DMS 102 ***W	434 Typ C2	10460 (white)
VS Lighting	VCA 042	486 Typ C2	10460 (white)
Xicato	XOB 04	486 Typ C2	10460 (white)
Xicato	XOB 06 (B)	486 Typ C2	10460 (white)

carclo
Optics

Newton

Carclo Adapter

Carclo adaptor

[12796](#)

Hersteller Webseite

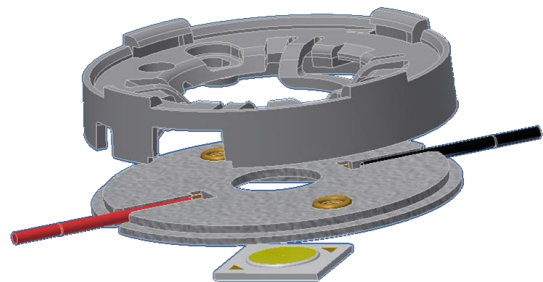
Manufacturer website

www.carclo-optics.com

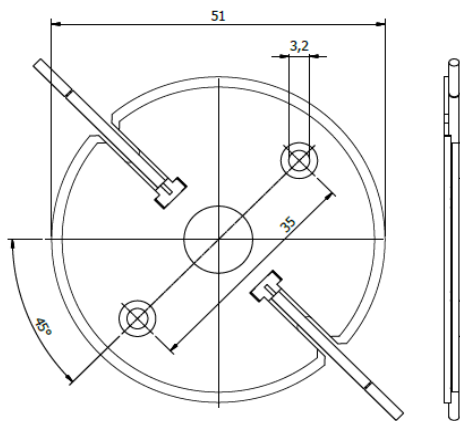
LED Halter B+W

LED Holder B+W

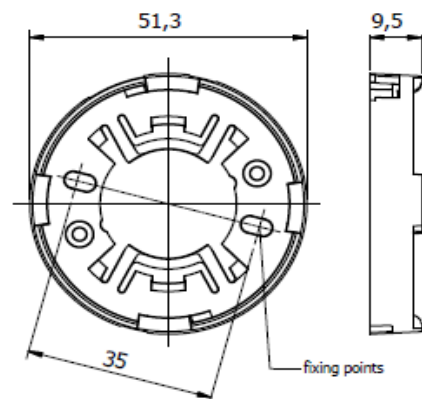
4xx / Typ C1



4xx Typ C1



12796



Mögliche Halter / COB Kombinationen / Holder / COB combinations **Carclo Newton**

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Adapter Base part
Bridgelux	V3 HD / V4 HD Gen 7,8	460 Typ C1	12796
Bridgelux	V6 HD Gen 7,8	464 Typ C1	12796
Bridgelux	V9 HD / V11 HD Gen 7,8	496 Typ C1	12796
Bridgelux	V6 Gen 8,9 (just 2 pads!)	460 Typ C1	12796
Bridgelux	V8 Gen 7,8,9 (4 pads)	460 Typ C1	12796
Bridgelux	V10 Gen 7,8,9	486 Typ C1	12796
Bridgelux	V13 Gen 7,8,9	477 Typ C1	12796
Bridgelux	V15 Gen 7,8,9	456 Typ C1	12796
Bridgelux	Vesta DTW 6/9mm Gen 1,2	490 Typ C1	12796
Bridgelux	Vesta DTW 13/15mm Gen 1,2	491 Typ C1	12796
Bridgelux	Vesta DTW 18mm Gen 1	505 Typ C1	12796
Bridgelux	Vesta Tunable 6mm Gen 2	504 Typ C1	12796
Bridgelux	Vesta Tunable 9mm Gen 2	489 Typ C1	12796

Mögliche Halter / COB Kombinationen / Holder / COB combinations **Carclo Newton**

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Adapter Base part
Bridgelux	Vesta Tunable 13mm Gen 2	492 Typ C1	12796
Bridgelux	Vesta Tunable 15mm Gen 2	482 Typ C1	12796
Citizen	CLU 028 / 02J / 02Q	434 Typ C1	12796
Citizen	CLU 038 / 03H / 03J / 03Q	433 Typ C1	12796
Citizen	CLU 702 / 703 / 7A2 / 7A3 / 7B2	434 Typ C1	12796
Citizen	CLU 712 / 713	477 Typ C1	12796
Citizen	CLU 723	477 Typ C1	12796
Citizen	LCN-C01B2 / C02B2 Tunable	481 Typ C1	12796
Citizen	LCN-C04B2 / C05B2 Tunable	481 Typ C1	12796
CREE	CHA 0304 / 0410 / 0612	434 Typ C1	12796
CREE	CHA 0825	433 Typ C1	12796
CREE	CMA 1303 / 1306	448 Typ C1	12796
CREE	CMA 1516	441 Typ C1	12796
CREE	CMA 1825 / 1840	437 Typ C1	12796
CREE	CMA 2550	439 Typ C1	12796
CREE	CMB 1304 / 1306	448 Typ C1	12796
CREE	CMB 1507 / 1510 / 1516	441 Typ C1	12796
CREE	CMB 1818 / 1825	437 Typ C1	12796
CREE	CMB 1840	457 Typ C1	12796
CREE	CMB 2550	439 Typ C1	12796
CREE	CMT 1407 / 1412 / 1420	434 Typ C1	12796
CREE	CMT 1922 / 1925 / 1930 / 1945	477 Typ C1	12796
CREE	CMU 1003 / 1006 / 1010 / 1013	434 Typ C1	12796
CREE	CMU 1516 / 1519 / 1526 / 1532	433 Typ C1	12796
CREE	CXB 1304 / 1310	448 Typ C1	12796
CREE	CXB 1507 / 1512 / 1520	441 Typ C1	12796
CREE	CXB 1816 / 1820	437 Typ C1	12796
CREE	CXB 1830	457 Typ C1	12796
CREE	CXB 2530 / 2540	439 Typ C1	12796
Edison	2PHE 03 / 06 / 09 / 13	434 Typ C1	12796
Edison	2PHE 15 / 18 / 24 / 30	433 Typ C1	12796
Lextar	PB 06 / 09 / 13	434 Typ C1	12796
Lextar	PB 16 / 19 / 26	433 Typ C1	12796

Mögliche Halter / COB Kombinationen / Holder / COB combinations **Carclo Newton**

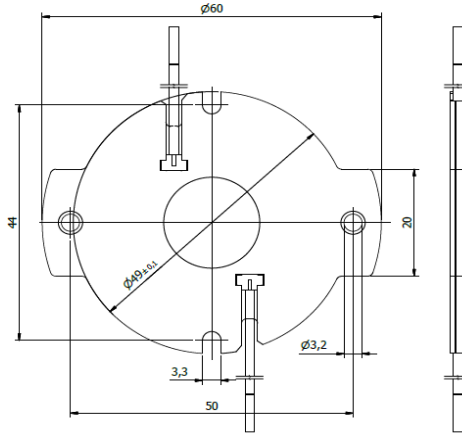
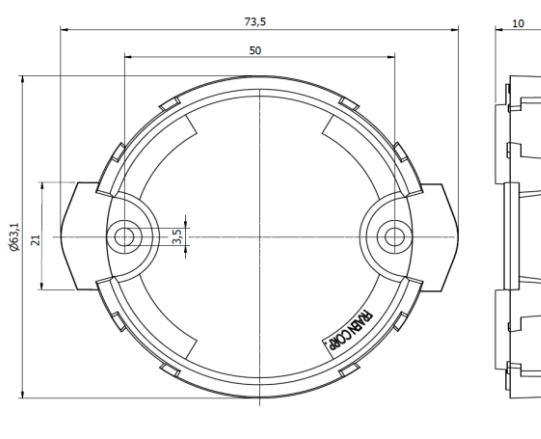
COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Adapter Base part
Lumileds	Luxeon 1202s / 1202HD	452 Typ C1	12796
Lumileds	Luxeon 1202 / 1203 / 1204HD	480 Typ C1	12796
Lumileds	Luxeon 1205HD	480 Typ C1	12796
Lumileds	Luxeon 1204 / 1205	432 Typ C1	12796
Lumileds	Luxeon 1208 / 1210	432 Typ C1	12796
Lumileds	CS COB L02 / L04	434 Typ C1	12796
Lumileds	CS COB L06 / L08 / L10	433 Typ C1	12796
Lumileds	CX Plus HD S01H4, S0xH6	448 Typ C1	12796
Lumileds	CX Plus HD S04H9	4xx Typ C1	12796
Lumileds	CX Plus S01Fx / S02Fx	448 Typ C1	12796
Lumileds	CX Plus M02Fx / M03Fx	441 Typ C1	12796
Lumileds	CX Plus L04Fx / L05Fx / L08Fx	437 Typ C1	12796
Luminus	CXM-3-xC	434 Typ C1	12796
Luminus	CHM-4-BH / CXM-4-xC	434 Typ C1	12796
Luminus	CHM-6-BH / CXM-6-xC	434 Typ C1	12796
Luminus	CIM/CLM/CXM-9-xC	434 Typ C1	12796
Luminus	CLM/CXM-9-xA	461 Typ C1	12796
Luminus	CHM-9-BH	433 Typ C1	12796
Luminus	CXM-11-xC	433 Typ C1	12796
Luminus	CGM/CIM/CLM/CXM-14-xC	433 Typ C1	12796
Luminus	CVM/CXM-18	453 Typ C1	12796
Luminus	CDM-6 / CDM-9Gen1 DtW	490 Typ C1	12796
Luminus	CDM-9 Gen2 DtW	491 Typ C1	12796
Luminus	CDM-14/CDM-18 DtW	491 Typ C1	12796
Luminus	CTM-6 / CTM-9 TW	495 Typ C1	12796
Luminus	CTM-14 TW	442 Typ C1	12796
Luminus	CTM-14 RGBW	500 Typ C1	12796
Luminus	CTM-18 Gen1 TW	442 Typ C1	12796
Luxtech	COB-WD-10-1512	479 Typ C1	12796
Luxtech	COB-WD-17-2420	491 Typ C1	12796
Luxtech	COB-DN-16-2420	442 Typ C1	12796
Nichia	NV..S007Z / NF..T012B	452 Typ C1	12796
Nichia	NF..S024B / NT..S024B	452 Typ C1	12796

Mögliche Halter / COB Kombinationen / Holder / COB combinations **Carclo Newton**

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Adapter Base part
Nichia	NJ..S024Z	452 Typ C1	12796
Nichia	NV..L016Z / NV..L024Z	438 Typ C1	12796
Nichia	NF..L036B / NF..L048B	438 Typ C1	12796
Nichia	NF..L060B	438 Typ C1	12796
Nichia	NV..J048Z / NF..J108B	463 Typ C1	12796
Nichia	NF..J130B	463 Typ C1	12796
Nichia	NJNWS012Z Tunable	495 Typ C1 HV	12796
Nichia	NJCWL024Z Tunable	497 Typ C1 HV	12796
Nichia	NVCWJ024Z Tunable	498 Typ C1 HV	12796
Philips	Fortimo SLM12xx .. 1215 G7	452 Typ C1	12796
Philips	Fortimo SLM12xx .. 1619 G7	480 Typ C1	12796
Philips	Fortimo SLM12xx .. 2024 G7	432 Typ C1	12796
Philips	Fortimo SLM12xx .. 1313 G7N	434 Typ C1	12796
Philips	Fortimo SLM12xx .. 1919 G7N	433 Typ C1	12796
Philips	Fortimo SLM13xx .. 2024 G8 UHE	432 Typ C1	12796
Philips	Fortimo L06A 1313 G7N Tunable	509 Typ C1	12796
Philips	Fortimo L09A 1919 G7N Tunable	501 Typ C1	12796
Prolight Opto	PASB	434 Typ C1	12796
Prolight Opto	PASQ/PAPQ DimToWarm	434 Typ C1	12796
Prolight Opto	PDSQ DimToWarm	490 Typ C1	12796
Prolight Opto	PDSR DimToWarm	432 Typ C1	12796
Prolight Opto	PDSJ Tunable	442 Typ C1	12796
Samsung	LC 010C	434 Typ C1	12796
Samsung	LC 020C / 030C / 040C	477 Typ C1	12796
Samsung	LC 003D / 006D	434 Typ C1	12796
Samsung	LC 009D / 013D	434 Typ C1	12796
Samsung	LC 016D / 019D	477 Typ C1	12796
Samsung	LC 026D / 033D	477 Typ C1	12796
Samsung	LC010T Tunable	501 Typ C1	12796
Samsung	LC020T Tunable	501 Typ C1	12796
Seoul	SAW* 0661	434 Typ C1	12796
Seoul	SAW* 1062 / 1063	434 Typ C1	12796
Seoul	SAW* 1564 / 1565 / 1566	477 Typ C1	12796

Mögliche Halter / COB Kombinationen / Holder / COB combinations **Carclo Newton**

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Adapter Base part
Tridonic	SLE ADV8 LES 04 / 06	434 Typ C1	12796
Tridonic	SLE ADV8 LES 09	434 Typ C1	12796
Tridonic	SLE ADV8 LES 13	433 Typ C1	12796
Tridonic	SLE ADV8 LES 15	433 Typ C1	12796
Tridonic	SLE SNC8 LES 06	434 Typ C1	12796
Tridonic	SLE SNC8 LES 09	434 Typ C1	12796
Tridonic	SLE SNC8 LES 15	433 Typ C1	12796
VS Lighting	DMS 102 ***W	434 Typ C1	12796
VS Lighting	DMS 124 ***W	434 Typ C1	12796
VS Lighting	DMS 125 / 126 / 128 ***W	433 Typ C1	12796
VS Lighting	DMS 1208J	433 Typ C1	12796
VS Lighting	VCA 042	486 Typ C1	12796
VS Lighting	VCA2 122 / 123 / 124	486 Typ C1	12796
VS Lighting	VCA2 126 / 128	477 Typ C1	12796
VS Lighting	TW 1914 Tunable	493 Typ C1	12796
VS Lighting	WU-M-618 DimToWarm	434 Typ C1	12796
Xicato	XOB 04	486 Typ C1	12796
Xicato	XOB 06 (B)	486 Typ C1	12796
Xicato	XOB 09	434 Typ C1	12796
Xicato	XOB 14	433 Typ C1	12796

 FNL-N1-75	
Fraen Linse Fraen lens FNL-N1-75-HB Fraen Adapter Fraen base part FTS-FNL 7551 B Hersteller Webseite Manufacturer website www.fraen.com/optics LED Halter B+W LED Holder B+W 4xx / Typ F1	4xx Typ F1  FTS-FNL 7551 B 

Mögliche Halter / COB Kombinationen / Holder / COB combinations FRAEN FNL-N1-75

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Adapter Base part
Bridgelux	V3 HD / V4 HD Gen 7,8	460 Typ F1	FTS-FNL 7551 B
Bridgelux	V6 HD Gen 7,8	464 Typ F1	FTS-FNL 7551 B
Bridgelux	V9 HD / V11 HD Gen 7,8	496 Typ F1	FTS-FNL 7551 B
Bridgelux	V6 Gen 8,9 (just 2 pads!)	460 Typ F1	FTS-FNL 7551 B
Bridgelux	V8 Gen 7,8,9 (4 pads)	460 Typ F1	FTS-FNL 7551 B
Bridgelux	V10 Gen 7,8,9	486 Typ F1	FTS-FNL 7551 B
Bridgelux	V13 Gen 7,8,9	477 Typ F1	FTS-FNL 7551 B
Bridgelux	V15 Gen 7,8,9	456 Typ F1	FTS-FNL 7551 B
Bridgelux	V18 Gen 7,8,9	462 Typ F1	FTS-FNL 7551 B
Bridgelux	V22 Gen 7,8,9	431 Typ F1	FTS-FNL 7551 B
Bridgelux	Vesta DTW 6/9mm Gen 1,2	490 Typ F1	FTS-FNL 7551 B
Bridgelux	Vesta DTW 13/15mm Gen 1,2	491 Typ F1	FTS-FNL 7551 B

Mögliche Halter / COB Kombinationen / Holder / COB combinations FRAEN FNL-N1-75

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Adapter Base part
Bridgelux	Vesta DTW 18mm Gen 1	505 Typ F1	FTS-FNL 7551 B
Bridgelux	Vesta Tunable 6mm Gen 2	504 Typ F1	FTS-FNL 7551 B
Bridgelux	Vesta Tunable 9mm Gen 2	489 Typ F1	FTS-FNL 7551 B
Bridgelux	Vesta Tunable 13mm Gen 2	492 Typ F1	FTS-FNL 7551 B
Bridgelux	Vesta Tunable 15mm Gen 2	482 Typ F1	FTS-FNL 7551 B
Bridgelux	Vesta Tunable 18mm Gen 2	483 Typ F1	FTS-FNL 7551 B
Bridgelux	Vesta Tunable 22mm Gen 2	494 Typ F1	FTS-FNL 7551 B
Citizen	CLU 028 / 02J / 02Q	434 Typ F1	FTS-FNL 7551 B
Citizen	CLU 038 / 03H / 03J / 03Q	433 Typ F1	FTS-FNL 7551 B
Citizen	CLU 048 / 04H / 04J / 04Q	431 Typ F1	FTS-FNL 7551 B
Citizen	CLU 702 / 703 / 7A2 / 7A3 / 7B2	434 Typ F1	FTS-FNL 7551 B
Citizen	CLU 712 / 713	477 Typ F1	FTS-FNL 7551 B
Citizen	CLU 723	477 Typ F1	FTS-FNL 7551 B
Citizen	CLU 733	471 Typ F1	FTS-FNL 7551 B
Citizen	LCN-C01B2 / C02B2 Tunable	481 Typ F1	FTS-FNL 7551 B
Citizen	LCN-C04B2 / C05B2 Tunable	481 Typ F1	FTS-FNL 7551 B
CREE	CHA 0825	433 Typ F1	FTS-FNL 7551 B
CREE	CMA 1303 / 1306	448 Typ F1	FTS-FNL 7551 B
CREE	CMA 1516	441 Typ F1	FTS-FNL 7551 B
CREE	CMA 1825 / 1840	437 Typ F1	FTS-FNL 7551 B
CREE	CMA 2550	439 Typ F1	FTS-FNL 7551 B
CREE	CMA 3090	447 Typ F1	FTS-FNL 7551 B
CREE	CMB 1304 / 1306	448 Typ F1	FTS-FNL 7551 B
CREE	CMB 1507 / 1510 / 1516	441 Typ F1	FTS-FNL 7551 B
CREE	CMB 1818 / 1825	437 Typ F1	FTS-FNL 7551 B
CREE	CMB 1840	457 Typ F1	FTS-FNL 7551 B
CREE	CMB 2550	439 Typ F1	FTS-FNL 7551 B
CREE	CMB 3090	447 Typ F1	
CREE	CMT 1407 / 1412 / 1420	434 Typ F1	FTS-FNL 7551 B
CREE	CMT 1922 / 1925 / 1930 / 1945	477 Typ F1	FTS-FNL 7551 B
CREE	CMT 2850 / 2870 / 2890	471 Typ F1	FTS-FNL 7551 B
CREE	CMU 1003 / 1006 / 1010 / 1013	434 Typ F1	FTS-FNL 7551 B
CREE	CMU 1516 / 1519 / 1526 / 1532	433 Typ F1	FTS-FNL 7551 B
CREE	CMU 2236 / 2239 / 2258 / 2287	471 Typ F1	FTS-FNL 7551 B
CREE	CXB 1304 / 1310	448 Typ F1	FTS-FNL 7551 B

Mögliche Halter / COB Kombinationen / Holder / COB combinations FRAEN FNL-N1-75

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Adapter Base part
CREE	CXB 1507 / 1512 / 1520	441 Typ F1	FTS-FNL 7551 B
CREE	CXB 1816 / 1820	437 Typ F1	FTS-FNL 7551 B
CREE	CXB 1830	457 Typ F1	FTS-FNL 7551 B
CREE	CXB 2530 / 2540	439 Typ F1	FTS-FNL 7551 B
CREE	CXB 3050 / 3070	447 Typ F1	FTS-FNL 7551 B
Edison	2PHE 03 / 06 / 09 / 13	434 Typ F1	FTS-FNL 7551 B
Edison	2PHE 15 / 18 / 24 / 30	433 Typ F1	FTS-FNL 7551 B
Edison	2PHE 55 / 60 / 83	431 Typ F1	FTS-FNL 7551 B
Lextar	PB 06 / 09 / 13	434 Typ F1	FTS-FNL 7551 B
Lextar	PB 16 / 19 / 26	433 Typ F1	FTS-FNL 7551 B
Lextar	PB 38 / 54	431 Typ F1	FTS-FNL 7551 B
Lumileds	Luxeon 1202s / 1202HD	452 Typ F1	FTS-FNL 7551 B
Lumileds	Luxeon 1202 / 1203 / 1204HD	480 Typ F1	FTS-FNL 7551 B
Lumileds	Luxeon 1205HD	480 Typ F1	FTS-FNL 7551 B
Lumileds	Luxeon 1204 / 1205	432 Typ F1	FTS-FNL 7551 B
Lumileds	Luxeon 1208 / 1210	432 Typ F1	FTS-FNL 7551 B
Lumileds	Luxeon 1211	431 Typ F1	FTS-FNL 7551 B
Lumileds	Luxeon 1213 / 1216 / 1812 / 1816	431 Typ F1	FTS-FNL 7551 B
Lumileds	CS COB L02 / L04	434 Typ F1	FTS-FNL 7551 B
Lumileds	CS COB L06 / L08 / L10	433 Typ F1	FTS-FNL 7551 B
Lumileds	CS COB L11 / L13 / L16	431 Typ F1	FTS-FNL 7551 B
Lumileds	CS COB R12 / R18	431 Typ F1	FTS-FNL 7551 B
Lumileds	CX Plus HD S01H4, S0xH6	448 Typ F1	FTS-FNL 7551 B
Lumileds	CX Plus HD S04H9	4xx Typ F1	FTS-FNL 7551 B
Lumileds	CX Plus M02Fx / M03Fx	441 Typ F1	FTS-FNL 7551 B
Lumileds	CX Plus L04Fx / L05Fx / L08Fx	437 Typ F1	FTS-FNL 7551 B
Luminus	CHM-6-BH / CXM-6-xC	434 Typ F1	FTS-FNL 7551 B
Luminus	CIM/CLM/CXM-9-xC	434 Typ F1	FTS-FNL 7551 B
Luminus	CLM/CXM-9-xA	461 Typ F1	FTS-FNL 7551 B
Luminus	CHM-9-BH	433 Typ F1	FTS-FNL 7551 B
Luminus	CXM-11-xC	433 Typ F1	FTS-FNL 7551 B
Luminus	CGM/CIM/CLM/CXM-14-xC	433 Typ F1	FTS-FNL 7551 B
Luminus	CVM/CXM-18	453 Typ F1	FTS-FNL 7551 B

Mögliche Halter / COB Kombinationen / Holder / COB combinations FRAEN FNL-N1-75

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Adapter Base part
Luminus	CXM-18 Gen6	431 Typ F1	FTS-FNL 7551 B
Luminus	CGM/CIM/CLM/CXM-22-xC	431 Typ F1	FTS-FNL 7551 B
Luminus	CDM-6 / CDM-9Gen1 DtW	490 Typ F1	FTS-FNL 7551 B
Luminus	CDM-9 Gen2 DtW	491 Typ F1	FTS-FNL 7551 B
Luminus	CDM-14/CDM-18 DtW	491 Typ F1	FTS-FNL 7551 B
Luminus	CTM-6 / CTM-9 TW	495 Typ F1	FTS-FNL 7551 B
Luminus	CTM-14 TW	442 Typ F1	FTS-FNL 7551 B
Luminus	CTM-14 RGBW	500 Typ F1	FTS-FNL 7551 B
Luminus	CTM-18 Gen1 TW	442 Typ F1	FTS-FNL 7551 B
Luminus	CTM-18 Gen2 TW	483 Typ F1	FTS-FNL 7551 B
Luminus	CTM-22 TW	494 Typ F1	FTS-FNL 7551 B
Luxtech	COB-WD-10-1512	479 Typ F1	FTS-FNL 7551 B
Luxtech	COB-WD-17-2420	491 Typ F1	FTS-FNL 7551 B
Luxtech	COB-DN-16-2420	442 Typ F1	FTS-FNL 7551 B
Nichia	NV..S007Z / NF..T012B	452 Typ F1	FTS-FNL 7551 B
Nichia	NF..S024B / NT..S024B	452 Typ F1	FTS-FNL 7551 B
Nichia	NJ..S024Z	452 Typ F1	FTS-FNL 7551 B
Nichia	NV..L016Z / NV..L024Z	438 Typ F1	FTS-FNL 7551 B
Nichia	NF..L036B / NF..L048B	438 Typ F1	FTS-FNL 7551 B
Nichia	NF..L060B	438 Typ F1	FTS-FNL 7551 B
Nichia	NV..J048Z / NF..J108B	463 Typ F1	FTS-FNL 7551 B
Nichia	NF..J130B	463 Typ F1	FTS-FNL 7551 B
Nichia	NJNWS012Z Tunable	495 Typ F1 HV	FTS-FNL 7551 B
Nichia	NJCWL024Z Tunable	497 Typ F1 HV	FTS-FNL 7551 B
Nichia	NVCWJ024Z Tunable	498 Typ F1 HV	FTS-FNL 7551 B
Philips	Fortimo SLM12xx .. 1215 G7	452 Typ F1	FTS-FNL 7551 B
Philips	Fortimo SLM12xx .. 1619 G7	480 Typ F1	FTS-FNL 7551 B
Philips	Fortimo SLM12xx .. 2024 G7	432 Typ F1	FTS-FNL 7551 B
Philips	Fortimo SLM12xx .. 2828 G7	431 Typ F1	FTS-FNL 7551 B
Philips	Fortimo SLM12xx .. 1313 G7N	434 Typ F1	FTS-FNL 7551 B
Philips	Fortimo SLM12xx .. 1919 G7N	433 Typ F1	FTS-FNL 7551 B
Philips	Fortimo SLM12xx .. 2828 G7N	431 Typ F1	FTS-FNL 7551 B
Philips	Fortimo SLM13xx .. 2024 G8 UHE	432 Typ F1	FTS-FNL 7551 B
Philips	Fortimo SLM13xx .. 2828 G8 UHE	431 Typ F1	FTS-FNL 7551 B

Mögliche Halter / COB Kombinationen / Holder / COB combinations FRAEN FNL-N1-75

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Adapter Base part
Philips	Fortimo L06A 1313 G7N Tunable	509 Typ F1	FTS-FNL 7551 B
Philips	Fortimo L09A 1919 G7N Tunable	501 Typ F1	FTS-FNL 7551 B
Prolight Opto	PASB	434 Typ F1	FTS-FNL 7551 B
Prolight Opto	PASQ/PAPQ DimToWarm	434 Typ F1	FTS-FNL 7551 B
Prolight Opto	PDSQ DimToWarm	490 Typ F1	FTS-FNL 7551 B
Prolight Opto	PDSR DimToWarm	432 Typ F1	FTS-FNL 7551 B
Prolight Opto	PDSJ Tunable	442 Typ F1	FTS-FNL 7551 B
Samsung	LC 010C	434 Typ F1	FTS-FNL 7551 B
Samsung	LC 020C / 030C / 040C	477 Typ F1	FTS-FNL 7551 B
Samsung	LC 003D / 006D	434 Typ F1	FTS-FNL 7551 B
Samsung	LC 009D / 013D	434 Typ F1	FTS-FNL 7551 B
Samsung	LC 016D / 019D	477 Typ F1	FTS-FNL 7551 B
Samsung	LC 026D / 033D	477 Typ F1	FTS-FNL 7551 B
Samsung	LC 040D / 060D / 080D	431 Typ F1	FTS-FNL 7551 B
Samsung	LC010T Tunable	501 Typ F1	FTS-FNL 7551 B
Samsung	LC020T Tunable	501 Typ F1	FTS-FNL 7551 B
Samsung	LC035T Tunable	502 Typ F1	FTS-FNL 7551 B
Seoul	SAW* 0661	434 Typ F1	FTS-FNL 7551 B
Seoul	SAW* 1062 / 1063	434 Typ F1	FTS-FNL 7551 B
Seoul	SAW* 1564 / 1565 / 1566	477 Typ F1	FTS-FNL 7551 B
Seoul	SAW* 22AA / 2296	431 Typ F1	FTS-FNL 7551 B
Seoul	SAW* 2298 / 226A	431 Typ F1	FTS-FNL 7551 B
Tridonic	SLE ADV8 LES 04 / 06	434 Typ F1	FTS-FNL 7551 B
Tridonic	SLE ADV8 LES 09	434 Typ F1	FTS-FNL 7551 B
Tridonic	SLE ADV8 LES 13	433 Typ F1	FTS-FNL 7551 B
Tridonic	SLE ADV8 LES 15	433 Typ F1	FTS-FNL 7551 B
Tridonic	SLE SNC8 LES 06	434 Typ F1	FTS-FNL 7551 B
Tridonic	SLE SNC8 LES 09	434 Typ F1	FTS-FNL 7551 B
Tridonic	SLE SNC8 LES 15	433 Typ F1	FTS-FNL 7551 B
VS Lighting	DMS 102 ***W	434 Typ F1	FTS-FNL 7551 B
VS Lighting	DMS 124 ***W	434 Typ F1	FTS-FNL 7551 B
VS Lighting	DMS 125 / 126 / 128 ***W	433 Typ F1	FTS-FNL 7551 B

Mögliche Halter / COB Kombinationen / Holder / COB combinations **FRAEN FNL-N1-75**

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Adapter Base part
VS Lighting	DMS 120 ***W	431 Typ F1	FTS-FNL 7551 B
VS Lighting	DMS 12C / 18B ***W	431 Typ F1	FTS-FNL 7551 B
VS Lighting	DMS 1208J	433 Typ F1	FTS-FNL 7551 B
VS Lighting	DMS 1212J / 1812J	431 Typ F1	FTS-FNL 7551 B
VS Lighting	VCA2 122 / 123 / 124	486 Typ F1	FTS-FNL 7551 B
VS Lighting	VCA2 126 / 128	477 Typ F1	FTS-FNL 7551 B
VS Lighting	VCA2 1211 / 1213	471 Typ F1	FTS-FNL 7551 B
VS Lighting	TW 1914 Tunable	493 Typ F1	FTS-FNL 7551 B
VS Lighting	TW 2820 Tunable	494 Typ F1	FTS-FNL 7551 B
VS Lighting	WU-M-618 DimToWarm	434 Typ F1	FTS-FNL 7551 B
Xicato	XOB 06 (B)	486 Typ F1	FTS-FNL 7551 B
Xicato	XOB 09	434 Typ F1	FTS-FNL 7551 B
Xicato	XOB 14	433 Typ F1	FTS-FNL 7551 B
Xicato	XOB 23	431 Typ F1	FTS-FNL 7551 B

GAGGIONE

Reflektor Ø45 AF LLR01N

Gaggione Reflektor

Gaggione reflector

[LLR01N11AE1](#)

Hersteller Webseite

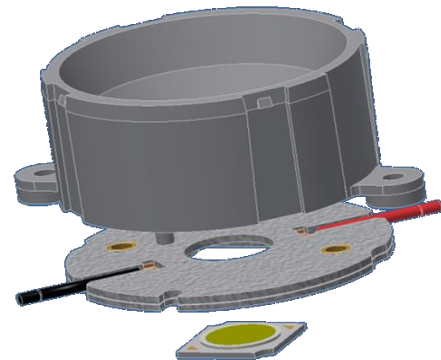
Manufacturer website

www.optic-gaggione.com

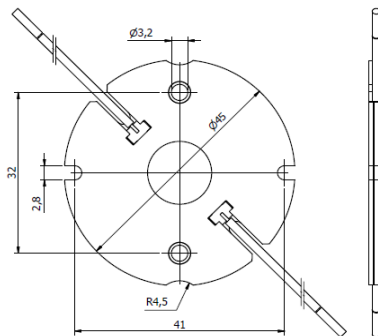
LED Halter B+W

LED Holder B+W

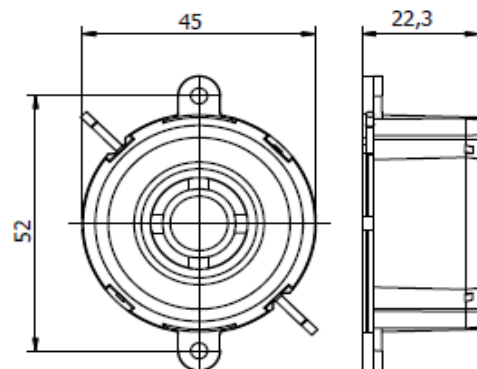
4xx / Typ G1



4xx Typ G1



LLR01N11AE1



Mögliche Halter / COB Kombinationen / Holder / COB combinations

Gaggione LLR01N

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Reflektor Reflector
Bridgelux	V3 HD / V4 HD Gen 7,8	460 Typ G1	LLR01N11AE1
Bridgelux	V6 HD Gen 7,8	464 Typ G1	LLR01N11AE1
Bridgelux	V9 HD / V11 HD Gen 7,8	496 Typ G1	LLR01N11AE1
Bridgelux	V6 Gen 8,9 (just 2 pads!)	460 Typ G1	LLR01N11AE1
Bridgelux	V8 Gen 7,8,9 (4 pads)	460 Typ G1	LLR01N11AE1
Bridgelux	V10 Gen 7,8,9	486 Typ G1	LLR01N11AE1
Bridgelux	Vesta DTW 6/9mm Gen 1,2	490 Typ G1	LLR01N11AE1
Bridgelux	Vesta Tunable 6mm Gen 2	504 Typ G1	LLR01N11AE1
Bridgelux	Vesta Tunable 9mm Gen 2	489 Typ G1	LLR01N11AE1
Citizen	CLU 028 / 02J / 02Q	434 Typ G1	LLR01N11AE1
Citizen	CLU 7L3 / 7S3	467 Typ G1	LLR01N11AE1
Citizen	CLU 7R3	485 Typ G1	LLR01N11AE1

Mögliche Halter / COB Kombinationen / Holder / COB combinations **Gaggione LLR01N**

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Reflektor Reflector
Citizen	CLU 702 / 703 / 7A2 / 7A3 / 7B2	434 Typ G1	LLR01N11AE1
Citizen	CLU 712 / 713	477 Typ G1	LLR01N11AE1
Citizen	CLU 723	477 Typ G1	LLR01N11AE1
CREE	CHA 0304 / 0410 / 0612	434 Typ G1	LLR01N11AE1
CREE	CHA 0825	433 Typ G1	LLR01N11AE1
CREE	CMA 1303 / 1306	448 Typ G1	LLR01N11AE1
CREE	CMA 1516	441 Typ G1	LLR01N11AE1
CREE	CMB 1304 / 1306	448 Typ G1	LLR01N11AE1
CREE	CMB 1507 / 1510 / 1516	441 Typ G1	LLR01N11AE1
CREE	CMB 1818 / 1825	437 Typ G1	LLR01N11AE1
CREE	CMT 1407 / 1412 / 1420	434 Typ G1	LLR01N11AE1
CREE	CMU 1003 / 1006 / 1010 / 1013	434 Typ G1	LLR01N11AE1
CREE	CXB 1304 / 1310	448 Typ G1	LLR01N11AE1
CREE	CXB 1507 / 1512 / 1520	441 Typ G1	LLR01N11AE1
CREE	CXB 1816 / 1820	437 Typ G1	LLR01N11AE1
Edison	2PHE 03 / 06 / 09 / 13	434 Typ G1	LLR01N11AE1
Lextar	PB 06 / 09 / 13	434 Typ G1	LLR01N11AE1
Lumileds	Luxeon 1202s / 1202HD	452 Typ G1	LLR01N11AE1
Lumileds	Luxeon 1202 / 1203 / 1204HD	480 Typ G1	LLR01N11AE1
Lumileds	Luxeon 1205HD	480 Typ G1	LLR01N11AE1
Lumileds	Luxeon 1204 / 1205	432 Typ G1	LLR01N11AE1
Lumileds	CS COB L02 / L04	434 Typ G1	LLR01N11AE1
Lumileds	CX Plus HD S01H4, S0xH6	448 Typ G1	LLR01N11AE1
Lumileds	CX Plus HD S04H9	4xx Typ G1	LLR01N11AE1
Lumileds	CX Plus S01Fx / S02Fx	448 Typ G1	LLR01N11AE1
Lumileds	CX Plus M02Fx / M03Fx	441 Typ G1	LLR01N11AE1
Luminus	CXM-3-xC	434 Typ G1	LLR01N11AE1
Luminus	CHM-4-BH / CXM-4-xC	434 Typ G1	LLR01N11AE1
Luminus	CHM-6-BH / CXM-6-xC	434 Typ G1	LLR01N11AE1
Luminus	CIM/CLM/CXM-9-xC	434 Typ G1	LLR01N11AE1
Luminus	CLM/CXM-9-xA	461 Typ G1	LLR01N11AE1
Luminus	CHM-9-BH	433 Typ G1	LLR01N11AE1

Mögliche Halter / COB Kombinationen / Holder / COB combinations **Gaggione LLR01N**

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Reflektor Reflector
Luminus	CXM-11-xC	433 Typ G1	LLR01N11AE1
Luminus	CDM-6 / CDM-9Gen1 DtW	490 Typ G1	LLR01N11AE1
Luminus	CDM-9 Gen2 DtW	491 Typ G1	LLR01N11AE1
Luminus	CTM-6 / CTM-9 TW	495 Typ G1	LLR01N11AE1
Luxtech	COB-WD-10-1512	479 Typ G1	LLR01N11AE1
Nichia	NV..S007Z / NF..T012B	452 Typ G1	LLR01N11AE1
Nichia	NF..S024B / NT..S024B	452 Typ G1	LLR01N11AE1
Nichia	NJ..S024Z	452 Typ G1	LLR01N11AE1
Nichia	NV..L016Z / NV..L024Z	438 Typ G1	LLR01N11AE1
Nichia	NF..L036B / NF..L048B	438 Typ G1	LLR01N11AE1
Nichia	NF..L060B	438 Typ G1	LLR01N11AE1
Nichia	NJNWS012Z Tunable	495 Typ G1 HV	LLR01N11AE1
Nichia	NJCWL024Z Tunable	497 Typ G1 HV	LLR01N11AE1
Nichia	NVCWJ024Z Tunable	498 Typ G1 HV	LLR01N11AE1
Philips	Fortimo SLM12xx .. 1215 G7	452 Typ G1	LLR01N11AE1
Philips	Fortimo SLM12xx .. 1619 G7	480 Typ G1	LLR01N11AE1
Philips	Fortimo SLM12xx .. 1313 G7N	434 Typ G1	LLR01N11AE1
Philips	Fortimo L06A 1313 G7N Tunable	509 Typ G1	LLR01N11AE1
Philips	Fortimo L09A 1919 G7N Tunable	501 Typ G1	LLR01N11AE1
Prolight Opto	PASB	434 Typ G1	LLR01N11AE1
Prolight Opto	PASQ/PAPQ DimToWarm	434 Typ G1	LLR01N11AE1
Prolight Opto	PDSQ DimToWarm	490 Typ G1	LLR01N11AE1
Samsung	LC 010C	434 Typ G1	LLR01N11AE1
Samsung	LC 020C / 030C / 040C	477 Typ G1	LLR01N11AE1
Samsung	LC 003D / 006D	434 Typ G1	LLR01N11AE1
Samsung	LC 009D / 013D	434 Typ G1	LLR01N11AE1
Samsung	LC010T Tunable	501 Typ G1	LLR01N11AE1
Samsung	LC020T Tunable	501 Typ G1	LLR01N11AE1
Seoul	SAW* 0661	434 Typ G1	LLR01N11AE1
Seoul	SAW* 1062 / 1063	434 Typ G1	LLR01N11AE1

Mögliche Halter / COB Kombinationen / Holder / COB combinations Gaggione LLR01N

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Reflektor Reflector
Tridonic	SLE ADV8 LES 04 / 06	434 Typ G1	LLR01N11AE1
Tridonic	SLE ADV8 LES 09	434 Typ G1	LLR01N11AE1
Tridonic	SLE ADV8 LES 13	433 Typ G1	LLR01N11AE1
Tridonic	SLE SNC8 LES 06	434 Typ G1	LLR01N11AE1
Tridonic	SLE SNC8 LES 09	434 Typ G1	LLR01N11AE1
VS Lighting	DMS 102 ***W	434 Typ G1	LLR01N11AE1
VS Lighting	DMS 124 ***W	434 Typ G1	LLR01N11AE1
VS Lighting	VCA 042	486 Typ G1	LLR01N11AE1
VS Lighting	VCA2 122 / 123 / 124	486 Typ G1	LLR01N11AE1
VS Lighting	WU-M-618 DimToWarm	434 Typ G1	LLR01N11AE1
Xicato	XOB 04	486 Typ G1	LLR01N11AE1
Xicato	XOB 06 (B)	486 Typ G1	LLR01N11AE1
Xicato	XOB 09	434 Typ G1	LLR01N11AE1

GAGGIONE

Reflektor Ø70 AF LLR05N

Gaggione Reflektor

Gaggione reflector

[LLR05N11AC1](#)

Hersteller Webseite

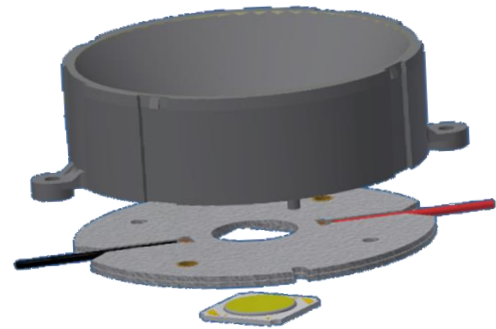
Manufacturer website

www.optic-gaggione.com

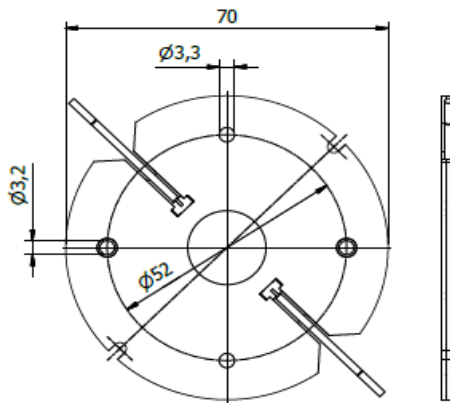
LED Halter B+W

LED Holder B+W

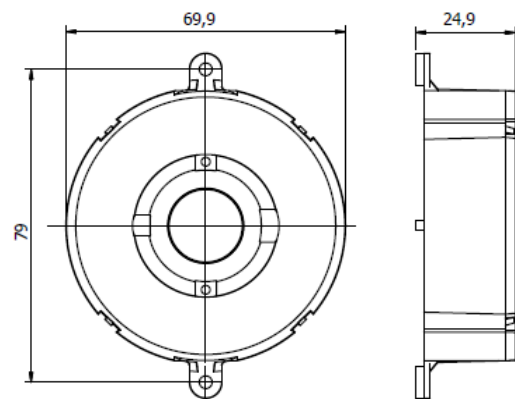
4xx / Typ G2



4xx Typ G2



LLR05N11AC1



Mögliche Halter / COB Kombinationen / Holder / COB combinations

Gaggione LLR05N

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Reflektor Reflector
Bridgelux	V3 HD / V4 HD Gen 7,8	460 Typ G2	LLR05N11AC1
Bridgelux	V6 HD Gen 7,8	464 Typ G2	LLR05N11AC1
Bridgelux	V9 HD / V11 HD Gen 7,8	496 Typ G2	LLR05N11AC1
Bridgelux	V6 Gen 8,9 (just 2 pads!)	460 Typ G2	LLR05N11AC1
Bridgelux	V8 Gen 7,8,9 (4 pads)	460 Typ G2	LLR05N11AC1
Bridgelux	V10 Gen 7,8,9	486 Typ G2	LLR05N11AC1
Bridgelux	V13 Gen 7,8,9	477 Typ G2	LLR05N11AC1
Bridgelux	V15 Gen 7,8,9	456 Typ G2	LLR05N11AC1
Bridgelux	V18 Gen 7,8,9	462 Typ G2	LLR05N11AC1
Bridgelux	V22 Gen 7,8,9	431 Typ G2	LLR05N11AC1
Bridgelux	Vesta DTW 6/9mm Gen 1,2	490 Typ G2	LLR05N11AC1
Bridgelux	Vesta DTW 13/15mm Gen 1,2	491 Typ G2	LLR05N11AC1
Bridgelux	Vesta DTW 18mm Gen 1	505 Typ G2	LLR05N11AC1

Mögliche Halter / COB Kombinationen / Holder / COB combinations **Gaggione LLR05N**

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Reflektor Reflector
Bridgelux	Vesta Tunable 6mm Gen 2	504 Typ G2	LLR05N11AC1
Bridgelux	Vesta Tunable 9mm Gen 2	489 Typ G2	LLR05N11AC1
Bridgelux	Vesta Tunable 13mm Gen 2	492 Typ G2	LLR05N11AC1
Bridgelux	Vesta Tunable 15mm Gen 2	482 Typ G2	LLR05N11AC1
Bridgelux	Vesta Tunable 18mm Gen 2	483 Typ G2	LLR05N11AC1
Bridgelux	Vesta Tunable 22mm Gen 2	494 Typ G2	LLR05N11AC1
Citizen	CLU 028 / 02J / 02Q	434 Typ G2	LLR05N11AC1
Citizen	CLU 038 / 03H / 03J / 03Q	433 Typ G2	LLR05N11AC1
Citizen	CLU 048 / 04H / 04J / 04Q	431 Typ G2	LLR05N11AC1
Citizen	CLU 7R3	485 Typ G2	LLR05N11AC1
Citizen	CLU 702 / 703 / 7A2 / 7A3 / 7B2	434 Typ G2	LLR05N11AC1
Citizen	CLU 712 / 713	477 Typ G2	LLR05N11AC1
Citizen	CLU 723	477 Typ G2	LLR05N11AC1
Citizen	CLU 733	471 Typ G2	LLR05N11AC1
Citizen	LCN-C01B2 / C02B2 Tunable	481 Typ G2	LLR05N11AC1
Citizen	LCN-C04B2 / C05B2 Tunable	481 Typ G2	LLR05N11AC1
CREE	CHA 0304 / 0410 / 0612	434 Typ G2	LLR05N11AC1
CREE	CHA 0825	433 Typ G2	LLR05N11AC1
CREE	CMA 1303 / 1306	448 Typ G2	LLR05N11AC1
CREE	CMA 1516	441 Typ G2	LLR05N11AC1
CREE	CMA 1825 / 1840	437 Typ G2	LLR05N11AC1
CREE	CMA 2550	439 Typ G2	LLR05N11AC1
CREE	CMA 3090	447 Typ G2	LLR05N11AC1
CREE	CMB 1304 / 1306	448 Typ G2	LLR05N11AC1
CREE	CMB 1507 / 1510 / 1516	441 Typ G2	LLR05N11AC1
CREE	CMB 1818 / 1825	437 Typ G2	LLR05N11AC1
CREE	CMB 1840	457 Typ G2	LLR05N11AC1
CREE	CMB 2550	439 Typ G2	LLR05N11AC1
CREE	CMB 3090	447 Typ G2	LLR05N11AC1
CREE	CMT 1407 / 1412 / 1420	434 Typ G2	LLR05N11AC1
CREE	CMT 1922 / 1925 / 1930 / 1945	477 Typ G2	LLR05N11AC1
CREE	CMT 2850 / 2870 / 2890	471 Typ G2	LLR05N11AC1
CREE	CMU 1003 / 1006 / 1010 / 1013	434 Typ G2	LLR05N11AC1
CREE	CMU 1516 / 1519 / 1526 / 1532	433 Typ G2	LLR05N11AC1
CREE	CMU 2236 / 2239 / 2258 / 2287	471 Typ G2	LLR05N11AC1

Mögliche Halter / COB Kombinationen / Holder / COB combinations **Gaggione LLR05N**

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Reflektor Reflector
CREE	CXB 1304 / 1310	448 Typ G2	LLR05N11AC1
CREE	CXB 1507 / 1512 / 1520	441 Typ G2	LLR05N11AC1
CREE	CXB 1816 / 1820	437 Typ G2	LLR05N11AC1
CREE	CXB 1830	457 Typ G2	LLR05N11AC1
CREE	CXB 2530 / 2540	439 Typ G2	LLR05N11AC1
CREE	CXB 3050 / 3070	447 Typ G2	LLR05N11AC1
Edison	2PHE 03 / 06 / 09 / 13	434 Typ G2	LLR05N11AC1
Edison	2PHE 15 / 18 / 24 / 30	433 Typ G2	LLR05N11AC1
Edison	2PHE 55 / 60 / 83	431 Typ G2	LLR05N11AC1
Lextar	PB 06 / 09 / 13	434 Typ G2	LLR05N11AC1
Lextar	PB 16 / 19 / 26	433 Typ G2	LLR05N11AC1
Lextar	PB 38 / 54	431 Typ G2	LLR05N11AC1
Lumileds	Luxeon 1202s / 1202HD	452 Typ G2	LLR05N11AC1
Lumileds	Luxeon 1202 / 1203 / 1204HD	480 Typ G2	LLR05N11AC1
Lumileds	Luxeon 1205HD	480 Typ G2	LLR05N11AC1
Lumileds	Luxeon 1204 / 1205	432 Typ G2	LLR05N11AC1
Lumileds	Luxeon 1208 / 1210	432 Typ G2	LLR05N11AC1
Lumileds	Luxeon 1211	431 Typ G2	LLR05N11AC1
Lumileds	Luxeon 1213 / 1216 / 1812 / 1816	431 Typ G2	LLR05N11AC1
Lumileds	CS COB L02 / L04	434 Typ G2	LLR05N11AC1
Lumileds	CS COB L06 / L08 / L10	433 Typ G2	LLR05N11AC1
Lumileds	CS COB L11 / L13 / L16	431 Typ G2	LLR05N11AC1
Lumileds	CS COB R12 / R18	431 Typ G2	LLR05N11AC1
Lumileds	CX Plus HD S01H4, S0xH6	448 Typ G2	LLR05N11AC1
Lumileds	CX Plus HD S04H9	4xx Typ G2	LLR05N11AC1
Lumileds	CX Plus S01Fx / S02Fx	448 Typ G2	LLR05N11AC1
Lumileds	CX Plus M02Fx / M03Fx	441 Typ G2	LLR05N11AC1
Lumileds	CX Plus L04Fx / L05Fx / L08Fx	437 Typ G2	LLR05N11AC1
Luminus	CXM-3-xC	434 Typ G2	LLR05N11AC1
Luminus	CHM-4-BH / CXM-4-xC	434 Typ G2	LLR05N11AC1
Luminus	CHM-6-BH / CXM-6-xC	434 Typ G2	LLR05N11AC1
Luminus	CIM/CLM/CXM-9-xC	434 Typ G2	LLR05N11AC1
Luminus	CLM/CXM-9-xA	461 Typ G2	LLR05N11AC1

Mögliche Halter / COB Kombinationen / Holder / COB combinations **Gaggione LLR05N**

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Reflektor Reflector
Luminus	CHM-9-BH	433 Typ G2	LLR05N11AC1
Luminus	CXM-11-xC	433 Typ G2	LLR05N11AC1
Luminus	CGM/CIM/CLM/CXM-14-xC	433 Typ G2	LLR05N11AC1
Luminus	CVM/CXM-18	453 Typ G2	LLR05N11AC1
Luminus	CXM-18 Gen6	431 Typ G2	LLR05N11AC1
Luminus	CGM/CIM/CLM/CXM-22-xC	431 Typ G2	LLR05N11AC1
Luminus	CDM-6 / CDM-9Gen1 DtW	490 Typ G2	LLR05N11AC1
Luminus	CDM-9 Gen2 DtW	491 Typ G2	LLR05N11AC1
Luminus	CDM-14/CDM-18 DtW	491 Typ G2	LLR05N11AC1
Luminus	CTM-6 / CTM-9 TW	495 Typ G2	LLR05N11AC1
Luminus	CTM-14 TW	442 Typ G2	LLR05N11AC1
Luminus	CTM-14 RGBW	500 Typ G2	LLR05N11AC1
Luminus	CTM-18 Gen1 TW	442 Typ G2	LLR05N11AC1
Luminus	CTM-18 Gen2 TW	483 Typ G2	LLR05N11AC1
Luminus	CTM-22 TW	494 Typ G2	LLR05N11AC1
Luxtech	COB-WD-10-1512	479 Typ G2	LLR05N11AC1
Luxtech	COB-WD-17-2420	491 Typ G2	LLR05N11AC1
Luxtech	COB-DN-16-2420	442 Typ G2	LLR05N11AC1
Nichia	NV..S007Z / NF..T012B	452 Typ G2	LLR05N11AC1
Nichia	NF..S024B / NT..S024B	452 Typ G2	LLR05N11AC1
Nichia	NJ..S024Z	452 Typ G2	LLR05N11AC1
Nichia	NV..L016Z / NV..L024Z	438 Typ G2	LLR05N11AC1
Nichia	NF..L036B / NF..L048B	438 Typ G2	LLR05N11AC1
Nichia	NF..L060B	438 Typ G2	LLR05N11AC1
Nichia	NV..J048Z / NF..J108B	463 Typ G2	LLR05N11AC1
Nichia	NF..J130B	463 Typ G2	LLR05N11AC1
Nichia	NJNWS012Z Tunable	495 Typ G2 HV	LLR05N11AC1
Nichia	NJCWL024Z Tunable	497 Typ G2 HV	LLR05N11AC1
Nichia	NVCWJ024Z Tunable	498 Typ G2 HV	LLR05N11AC1
Philips	Fortimo SLM12xx .. 1215 G7	452 Typ G2	LLR05N11AC1
Philips	Fortimo SLM12xx .. 1619 G7	480 Typ G2	LLR05N11AC1
Philips	Fortimo SLM12xx .. 2024 G7	432 Typ G2	LLR05N11AC1
Philips	Fortimo SLM12xx .. 2828 G7	431 Typ G2	LLR05N11AC1
Philips	Fortimo SLM12xx .. 1313 G7N	434 Typ G2	LLR05N11AC1

Mögliche Halter / COB Kombinationen / Holder / COB combinations **Gaggione LLR05N**

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Reflektor Reflector
Philips	Fortimo SLM12xx .. 1919 G7N	433 Typ G2	LLR05N11AC1
Philips	Fortimo SLM12xx .. 2828 G7N	431 Typ G2	LLR05N11AC1
Philips	Fortimo SLM13xx .. 2024 G8 UHE	432 Typ G2	LLR05N11AC1
Philips	Fortimo SLM13xx .. 2828 G8 UHE	431 Typ G2	LLR05N11AC1
Philips	Fortimo L06A 1313 G7N Tunable	509 Typ G2	LLR05N11AC1
Philips	Fortimo L09A 1919 G7N Tunable	501 Typ G2	LLR05N11AC1
Prolight Opto	PASB	434 Typ G2	LLR05N11AC1
Prolight Opto	PASQ/PAPQ DimToWarm	434 Typ G2	LLR05N11AC1
Prolight Opto	PDSQ DimToWarm	490 Typ G2	LLR05N11AC1
Prolight Opto	PDSR DimToWarm	432 Typ G2	LLR05N11AC1
Prolight Opto	PDSJ Tunable	442 Typ G2	LLR05N11AC1
Samsung	LC 010C	434 Typ G2	LLR05N11AC1
Samsung	LC 020C / 030C / 040C	477 Typ G2	LLR05N11AC1
Samsung	LC 003D / 006D	434 Typ G2	LLR05N11AC1
Samsung	LC 009D / 013D	434 Typ G2	LLR05N11AC1
Samsung	LC 016D / 019D	477 Typ G2	LLR05N11AC1
Samsung	LC 026D / 033D	477 Typ G2	LLR05N11AC1
Samsung	LC 040D / 060D / 080D	431 Typ G2	LLR05N11AC1
Samsung	LC010T Tunable	501 Typ G2	LLR05N11AC1
Samsung	LC020T Tunable	501 Typ G2	LLR05N11AC1
Samsung	LC035T Tunable	502 Typ G2	LLR05N11AC1
Seoul	SAW* 0661	434 Typ G2	LLR05N11AC1
Seoul	SAW* 1062 / 1063	434 Typ G2	LLR05N11AC1
Seoul	SAW* 1564 / 1565 / 1566	477 Typ G2	LLR05N11AC1
Seoul	SAW* 22AA / 2296	431 Typ G2	LLR05N11AC1
Seoul	SAW* 2298 / 226A	431 Typ G2	LLR05N11AC1
Tridonic	SLE ADV8 LES 04 / 06	434 Typ G2	LLR05N11AC1
Tridonic	SLE ADV8 LES 09	434 Typ G2	LLR05N11AC1
Tridonic	SLE ADV8 LES 13	433 Typ G2	LLR05N11AC1
Tridonic	SLE ADV8 LES 15	433 Typ G2	LLR05N11AC1
Tridonic	SLE ADV8 LES 17	431 Typ G2	LLR05N11AC1
Tridonic	SLE ADV8 LES 21	431 Typ G2	LLR05N11AC1
Tridonic	SLE SNC8 LES 06	434 Typ G2	LLR05N11AC1

Mögliche Halter / COB Kombinationen / Holder / COB combinations **Gaggione LLR05N**

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Reflektor Reflector
Tridonic	SLE SNC8 LES 09	434 Typ G2	LLR05N11AC1
Tridonic	SLE SNC8 LES 15	433 Typ G2	LLR05N11AC1
VS Lighting	DMS 102 ***W	434 Typ G2	LLR05N11AC1
VS Lighting	DMS 124 ***W	434 Typ G2	LLR05N11AC1
VS Lighting	DMS 125 / 126 / 128 ***W	433 Typ G2	LLR05N11AC1
VS Lighting	DMS 120 ***W	431 Typ G2	LLR05N11AC1
VS Lighting	DMS 12C / 18B ***W	431 Typ G2	LLR05N11AC1
VS Lighting	DMS 1208J	433 Typ G2	LLR05N11AC1
VS Lighting	DMS 1212J / 1812J	431 Typ G2	LLR05N11AC1
VS Lighting	VCA 042	486 Typ G2	LLR05N11AC1
VS Lighting	VCA2 122 / 123 / 124	486 Typ G2	LLR05N11AC1
VS Lighting	VCA2 126 / 128	477 Typ G2	LLR05N11AC1
VS Lighting	VCA2 1211 / 1213	471 Typ G2	LLR05N11AC1
VS Lighting	TW 1914 Tunable	493 Typ G2	LLR05N11AC1
VS Lighting	TW 2820 Tunable	494 Typ G2	LLR05N11AC1
VS Lighting	WU-M-618 DimToWarm	434 Typ G2	LLR05N11AC1
Xicato	XOB 04	486 Typ G2	LLR05N11AC1
Xicato	XOB 06 (B)	486 Typ G2	LLR05N11AC1
Xicato	XOB 09	434 Typ G2	LLR05N11AC1
Xicato	XOB 14	433 Typ G2	LLR05N11AC1
Xicato	XOB 23	431 Typ G2	LLR05N11AC1

GAGGIONE

**LLC05.. / LLC15.. / LLC25..
32mm Collimator series**

Gaggione Linse / Halter
Gaggione lenses / holder

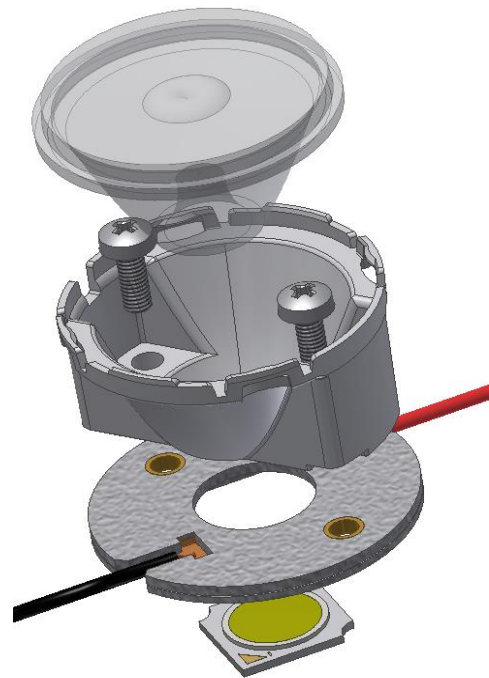
LLC05xx PC, PMMA or
Silicone Collimator
LLC15xx PC, PMMA or
Silicone Collimator
LLC25xx PC or PMMA
Collimator
LLH02CB10.. holder
for all versions

Hersteller Webseite
Manufacturer website

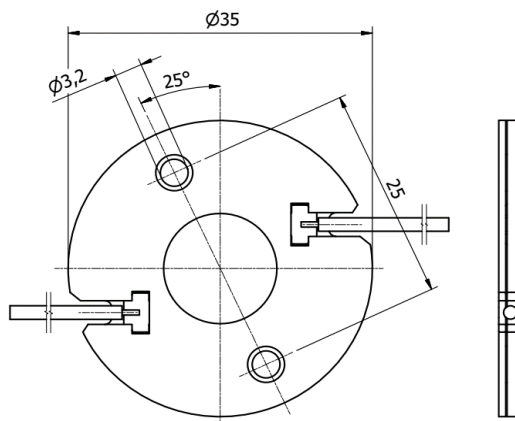
www.optic-gaggione.com

LED Halter B+W
LED Holder B+W

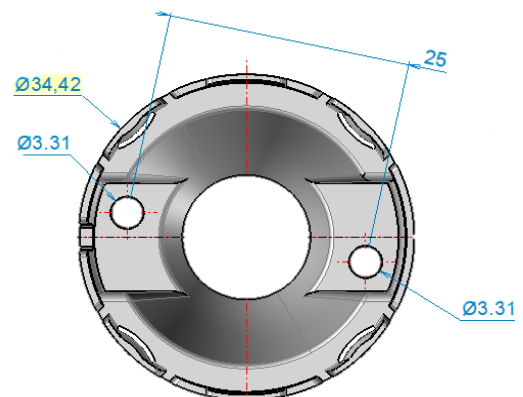
4xx / Typ K3



4xx Typ K3



Collimator with holder



Mögliche Halter / COB Kombinationen / Holder / COB combinations

Gaggione LLC15

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Linsen-Halter Lense-Holder
Bridgelux	V3 HD / V4 HD Gen 7,8	460 Typ K3	LLH02CB10.. Holder
Bridgelux	V6 HD Gen 7,8	464 Typ K3	LLH02CB10.. Holder
Bridgelux	V9 HD / V11 HD Gen 7,8	496 Typ K3	LLH02CB10.. Holder
Bridgelux	V6 Gen 8,9 (just 2 pads!)	460 Typ K3	LLH02CB10.. Holder
Bridgelux	V8 Gen 7,8,9 (4 pads)	460 Typ K3	LLH02CB10.. Holder
Bridgelux	V10 Gen 7,8,9	486 Typ K3	LLH02CB10.. Holder

Mögliche Halter / COB Kombinationen / Holder / COB combinations Gaggione LLC15

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Linsen-Halter Lense-Holder
Bridgelux	Vesta DTW 6/9mm Gen 1,2	490 Typ K3	LLH02CB10.. Holder
Bridgelux	Vesta Tunable 6mm Gen 2	504 Typ K3	LLH02CB10.. Holder
Bridgelux	Vesta Tunable 9mm Gen 2	489 Typ K3	LLH02CB10.. Holder
Citizen	CLU 028 / 02J / 02Q	434 Typ K3	LLH02CB10.. Holder
Citizen	CLU 7R3	485 Typ K3	LLH02CB10.. Holder
Citizen	CLU 702 / 703 / 7A2 / 7A3 / 7B2	434 Typ K3	LLH02CB10.. Holder
Citizen	CLU 712 / 713	477 Typ K3	LLH02CB10.. Holder
CREE	CHA 0304 / 0410 / 0612	434 Typ K3	LLH02CB10.. Holder
CREE	CHA 0825	433 Typ K3	LLH02CB10.. Holder
CREE	CMA 1303 / 1306	448 Typ K3	LLH02CB10.. Holder
CREE	CMA 1516	441 Typ K3	LLH02CB10.. Holder
CREE	CMB 1304 / 1306	448 Typ K3	LLH02CB10.. Holder
CREE	CMB 1507 / 1510 / 1516	441 Typ K3	LLH02CB10.. Holder
CREE	CMT 1407 / 1412 / 1420	434 Typ K3	LLH02CB10.. Holder
CREE	CMU 1003 / 1006 / 1010 / 1013	434 Typ K3	LLH02CB10.. Holder
CREE	CXB 1304 / 1310	448 Typ K3	LLH02CB10.. Holder
CREE	CXB 1507 / 1512 / 1520	441 Typ K3	LLH02CB10.. Holder
Edison	2PHE 03 / 06 / 09 / 13	434 Typ K3	LLH02CB10.. Holder
Lextar	PB 06 / 09 / 13	434 Typ K3	LLH02CB10.. Holder
Lumileds	Luxeon 1202s / 1202HD	452 Typ K3	LLH02CB10.. Holder
Lumileds	Luxeon 1202 / 1203 / 1204HD	480 Typ K3	LLH02CB10.. Holder
Lumileds	CS COB L02 / L04	434 Typ K3	LLH02CB10.. Holder
Lumileds	CX Plus HD S01H4, S0xH6	448 Typ K3	LLH02CB10.. Holder
Lumileds	CX Plus HD S04H9	4xx Typ K3	LLH02CB10.. Holder
Lumileds	CX Plus S01Fx / S02Fx	448 Typ K3	LLH02CB10.. Holder
Lumileds	CX Plus M02Fx / M03Fx	441 Typ K3	LLH02CB10.. Holder
Luminus	CXM-3-xC	434 Typ K3	LLH02CB10.. Holder
Luminus	CHM-4-BH / CXM-4-xC	434 Typ K3	LLH02CB10.. Holder
Luminus	CHM-6-BH / CXM-6-xC	434 Typ K3	LLH02CB10.. Holder
Luminus	CIM/CLM/CXM-9-xC	434 Typ K3	LLH02CB10.. Holder
Luminus	CLM/CXM-9-xA	461 Typ K3	LLH02CB10.. Holder

Mögliche Halter / COB Kombinationen / Holder / COB combinations Gaggione LLC15

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Linsen-Halter Lense-Holder
Luminus	CHM-9-BH	433 Typ K3	LLH02CB10.. Holder
Luminus	CDM-6 / CDM-9Gen1 DtW	490 Typ K3	LLH02CB10.. Holder
Luminus	CTM-6 / CTM-9 TW	495 Typ K3	LLH02CB10.. Holder
Luxtech	COB-WD-10-1512	479 Typ K3	LLH02CB10.. Holder
Nichia	NV..S007Z / NF..T012B	452 Typ K3	LLH02CB10.. Holder
Nichia	NF..S024B / NT..S024B	452 Typ K3	LLH02CB10.. Holder
Nichia	NJ..S024Z	452 Typ K3	LLH02CB10.. Holder
Nichia	NV..L016Z / NV..L024Z	438 Typ K3	LLH02CB10.. Holder
Nichia	NJNWS012Z Tunable	495 Typ K3 HV	LLH02CB10.. Holder
Nichia	NJCWL024Z Tunable	497 Typ K3 HV	LLH02CB10.. Holder
Philips	Fortimo SLM12xx .. 1215 G7	452 Typ K3	LLH02CB10.. Holder
Philips	Fortimo SLM12xx .. 1619 G7	480 Typ K3	LLH02CB10.. Holder
Philips	Fortimo SLM12xx .. 1313 G7N	434 Typ K3	LLH02CB10.. Holder
Philips	Fortimo L06A 1313 G7N Tunable	509 Typ K3	LLH02CB10.. Holder
Philips	Fortimo L09A 1919 G7N Tunable	501 Typ K3	LLH02CB10.. Holder
Prolight Opto	PASB	434 Typ K3	LLH02CB10.. Holder
Prolight Opto	PASQ/PAPQ DimToWarm	434 Typ K3	LLH02CB10.. Holder
Prolight Opto	PDSQ DimToWarm	490 Typ K3	LLH02CB10.. Holder
Samsung	LC 010C	434 Typ K3	LLH02CB10.. Holder
Samsung	LC 003D / 006D	434 Typ K3	LLH02CB10.. Holder
Samsung	LC 009D / 013D	434 Typ K3	LLH02CB10.. Holder
Samsung	LC010T Tunable	501 Typ K3	LLH02CB10.. Holder
Seoul	SAW* 0661	434 Typ K3	LLH02CB10.. Holder
Seoul	SAW* 1062 / 1063	434 Typ K3	LLH02CB10.. Holder
Tridonic	SLE ADV8 LES 04 / 06	434 Typ K3	LLH02CB10.. Holder
Tridonic	SLE ADV8 LES 09	434 Typ K3	LLH02CB10.. Holder
Tridonic	SLE SNC8 LES 06	434 Typ K3	LLH02CB10.. Holder
Tridonic	SLE SNC8 LES 09	434 Typ K3	LLH02CB10.. Holder
VS Lighting	DMS 102 ***W	434 Typ K3	LLH02CB10.. Holder

Mögliche Halter / COB Kombinationen / Holder / COB combinations Gaggione LLC15

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Linsen-Halter Lense-Holder
VS Lighting	DMS 124 ***W	434 Typ K3	LLH02CB10.. Holder
VS Lighting	VCA 042	486 Typ K3	LLH02CB10.. Holder
VS Lighting	VCA2 122 / 123 / 124	486 Typ K3	LLH02CB10.. Holder
VS Lighting	WU-M-618 DimToWarm	434 Typ K3	LLH02CB10.. Holder
Xicato	XOB 04	486 Typ K3	LLH02CB10.. Holder
Xicato	XOB 06 (B)	486 Typ K3	LLH02CB10.. Holder
Xicato	XOB 09	434 Typ K3	LLH02CB10.. Holder



LLH66B1 System Bayonet50G

Gaggione Linse / Halter
Gaggione lenses / holder

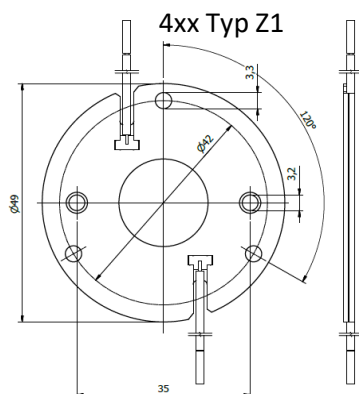
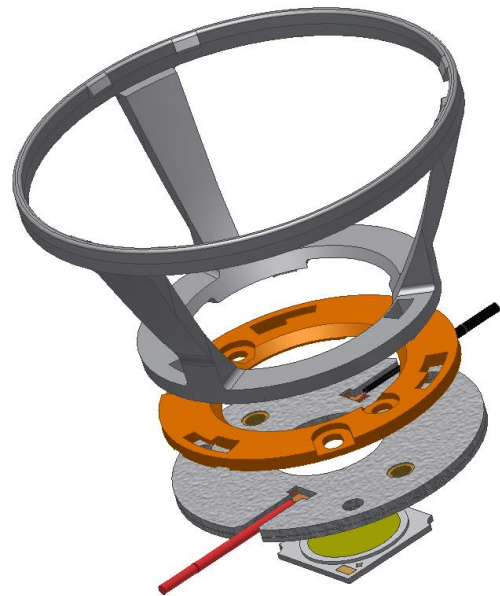
LLH66B1.. Base
for both versions
HADAR70 (-ZOOM)
LLC66
LLC79
VEGA45
SIRIUS50 (-ZOOM)
UFO45 (-ZOOM)
UFO67 (-ZOOM)

Hersteller Webseite
Manufacturer website

www.optic-gaggione.com

LED Halter B+W
LED Holder B+W

4xx / Typ Z1



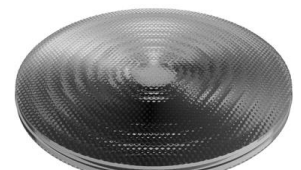
Suitable optics



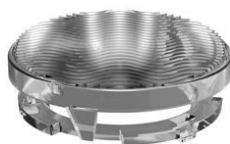
UFO45Z
45mm low-profile
Zoom collimator



UFO67Z
67mm low-profile
Zoom collimator



UFO67
67mm low-profile
Fresnel collimator



UFO45A
45mm low-profile
Wall washer



LLC79
45mm silicone
collimator



VEGA45
45mm PMMA
collimator



SIRIUS50
50mm ZOOM
collimator



LLC66
67mm silicone collimator



HADAR70
70mm PMMA collimator



HADAR70
70mm ZOOM PMMA collimator

Mögliche Halter / COB Kombinationen / Holder / COB combinations **Gaggione LLC66**

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Linsenhalter Lense holder
Bridgelux	V3 HD / V4 HD Gen 7,8	460 Typ Z1	LLH066B1..
Bridgelux	V6 HD Gen 7,8	464 Typ Z1	LLH066B1..
Bridgelux	V9 HD / V11 HD Gen 7,8	496 Typ Z1	LLH066B1..
Bridgelux	V6 Gen 8,9 (just 2 pads!)	460 Typ Z1	LLH066B1..
Bridgelux	V8 Gen 7,8,9 (4 pads)	460 Typ Z1	LLH066B1..
Bridgelux	V10 Gen 7,8,9	486 Typ Z1	LLH066B1..
Bridgelux	V13 Gen 7,8,9	477 Typ Z1	LLH066B1..
Bridgelux	V15 Gen 7,8,9	456 Typ Z1	LLH066B1..
Bridgelux	V18 Gen 7,8,9	462 Typ Z1	LLH066B1..
Bridgelux	Vesta DTW 6/9mm Gen 1,2	490 Typ Z1	LLH066B1..
Bridgelux	Vesta DTW 13/15mm Gen 1,2	491 Typ Z1	LLH066B1..
Bridgelux	Vesta DTW 18mm Gen 1	505 Typ Z1	LLH066B1..
Bridgelux	Vesta Tunable 6mm Gen 2	504 Typ Z1	LLH066B1..
Bridgelux	Vesta Tunable 9mm Gen 2	489 Typ Z1	LLH066B1..
Bridgelux	Vesta Tunable 13mm Gen 2	492 Typ Z1	LLH066B1..
Bridgelux	Vesta Tunable 15mm Gen 2	482 Typ Z1	LLH066B1..
Bridgelux	Vesta Tunable 18mm Gen 2	483 Typ Z1	LLH066B1..
Citizen	CLU 028 / 02J / 02Q	434 Typ Z1	LLH066B1..
Citizen	CLU 038 / 03H / 03J / 03Q	433 Typ Z1	LLH066B1..
Citizen	CLU 7R3	485 Typ Z1	LLH066B1..
Citizen	CLU 702 / 703 / 7A2 / 7A3 / 7B2	434 Typ Z1	LLH066B1..
Citizen	CLU 712 / 713	477 Typ Z1	LLH066B1..
Citizen	CLU 723	477 Typ Z1	LLH066B1..
Citizen	CLU 733	471 Typ Z1	LLH066B1..
Citizen	LCN-C01B2 / C02B2 Tunable	481 Typ Z1	LLH066B1..
Citizen	LCN-C04B2 / C05B2 Tunable	481 Typ Z1	LLH066B1..
CREE	CHA 0304 / 0410 / 0612	434 Typ Z1	LLH066B1..
CREE	CHA 0825	433 Typ Z1	LLH066B1..
CREE	CMA 1303 / 1306	448 Typ Z1	LLH066B1..
CREE	CMA 1516	441 Typ Z1	LLH066B1..
CREE	CMA 1825 / 1840	437 Typ Z1	LLH066B1..
CREE	CMA 2550	439 Typ Z1	LLH066B1..
CREE	CMB 1304 / 1306	448 Typ Z1	LLH066B1..
CREE	CMB 1507 / 1510 / 1516	441 Typ Z1	LLH066B1..
CREE	CMB 1818 / 1825	437 Typ Z1	LLH066B1..

Mögliche Halter / COB Kombinationen / Holder / COB combinations **Gaggione LLC66**

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Linsenhalter Lense holder
CREE	CMB 1840	457 Typ Z1	LLH066B1..
CREE	CMB 2550	439 Typ Z1	LLH066B1..
CREE	CMT 1407 / 1412 / 1420	434 Typ Z1	LLH066B1..
CREE	CMT 1922 / 1925 / 1930 / 1945	477 Typ Z1	LLH066B1..
CREE	CMU 1003 / 1006 / 1010 / 1013	434 Typ Z1	LLH066B1..
CREE	CMU 1516 / 1519 / 1526 / 1532	433 Typ Z1	LLH066B1..
CREE	CXB 1304 / 1310	448 Typ Z1	LLH066B1..
CREE	CXB 1507 / 1512 / 1520	441 Typ Z1	LLH066B1..
CREE	CXB 1816 / 1820	437 Typ Z1	LLH066B1..
CREE	CXB 1830	457 Typ Z1	LLH066B1..
CREE	CXB 2530 / 2540	439 Typ Z1	LLH066B1..
Edison	2PHE 03 / 06 / 09 / 13	434 Typ Z1	LLH066B1..
Edison	2PHE 15 / 18 / 24 / 30	433 Typ Z1	LLH066B1..
Lextar	PB 06 / 09 / 13	434 Typ Z1	LLH066B1..
Lextar	PB 16 / 19 / 26	433 Typ Z1	LLH066B1..
Lumileds	Luxeon 1202s / 1202HD	452 Typ Z1	LLH066B1..
Lumileds	Luxeon 1202 / 1203 / 1204HD	480 Typ Z1	LLH066B1..
Lumileds	Luxeon 1205HD	480 Typ Z1	LLH066B1..
Lumileds	Luxeon 1204 / 1205	432 Typ Z1	LLH066B1..
Lumileds	Luxeon 1208 / 1210	432 Typ Z1	LLH066B1..
Lumileds	Luxeon 1211	431 Typ Z1	LLH066B1..
Lumileds	CS COB L02 / L04	434 Typ Z1	LLH066B1..
Lumileds	CS COB L06 / L08 / L10	433 Typ Z1	LLH066B1..
Lumileds	CX Plus HD S01H4, S0xH6	448 Typ Z1	LLH066B1..
Lumileds	CX Plus HD S04H9	4xx Typ Z1	LLH066B1..
Lumileds	CX Plus S01Fx / S02Fx	448 Typ Z1	LLH066B1..
Lumileds	CX Plus M02Fx / M03Fx	441 Typ Z1	LLH066B1..
Lumileds	CX Plus L04Fx / L05Fx / L08Fx	437 Typ Z1	LLH066B1..
Luminus	CXM-3-xC	434 Typ Z1	LLH066B1..
Luminus	CHM-4-BH / CXM-4-xC	434 Typ Z1	LLH066B1..
Luminus	CHM-6-BH / CXM-6-xC	434 Typ Z1	LLH066B1..
Luminus	CIM/CLM/CXM-9-xC	434 Typ Z1	LLH066B1..
Luminus	CLM/CXM-9-xA	461 Typ Z1	LLH066B1..

Mögliche Halter / COB Kombinationen / Holder / COB combinations **Gaggione LLC66**

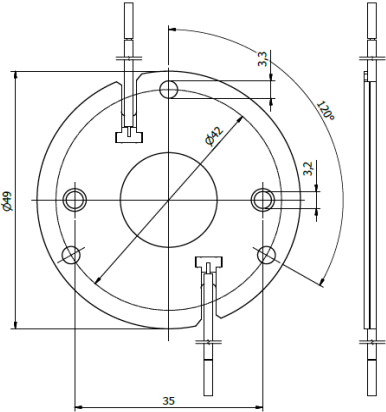
COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Linsenhalter Lense holder
Luminus	CHM-9-BH	433 Typ Z1	LLH066B1..
Luminus	CXM-11-xC	433 Typ Z1	LLH066B1..
Luminus	CGM/CIM/CLM/CXM-14-xC	433 Typ Z1	LLH066B1..
Luminus	CVM/CXM-18	453 Typ Z1	LLH066B1..
Luminus	CXM-18 Gen6	431 Typ Z1	LLH066B1..
Luminus	CDM-6 / CDM-9Gen1 DtW	490 Typ Z1	LLH066B1..
Luminus	CDM-9 Gen2 DtW	491 Typ Z1	LLH066B1..
Luminus	CDM-14/CDM-18 DtW	491 Typ Z1	LLH066B1..
Luminus	CTM-6 / CTM-9 TW	495 Typ Z1	LLH066B1..
Luminus	CTM-14 TW	442 Typ Z1	LLH066B1..
Luminus	CTM-14 RGBW	500 Typ Z1	LLH066B1..
Luminus	CTM-18 Gen1 TW	442 Typ Z1	LLH066B1..
Luminus	CTM-18 Gen2 TW	483 Typ Z1	LLH066B1..
Luxtech	COB-WD-10-1512	479 Typ Z1	LLH066B1..
Luxtech	COB-WD-17-2420	491 Typ Z1	LLH066B1..
Luxtech	COB-DN-16-2420	442 Typ Z1	LLH066B1..
Nichia	NV..S007Z / NF..T012B	452 Typ Z1	LLH066B1..
Nichia	NF..S024B / NT..S024B	452 Typ Z1	LLH066B1..
Nichia	NJ..S024Z	452 Typ Z1	LLH066B1..
Nichia	NV..L016Z / NV..L024Z	438 Typ Z1	LLH066B1..
Nichia	NF..L036B / NF..L048B	438 Typ Z1	LLH066B1..
Nichia	NF..L060B	438 Typ Z1	LLH066B1..
Nichia	NV..J048Z / NF..J108B	463 Typ Z1	LLH066B1..
Nichia	NF..J130B	463 Typ Z1	LLH066B1..
Nichia	NJNWS012Z Tunable	495 Typ Z1 HV	LLH066B1..
Nichia	NJCWL024Z Tunable	497 Typ Z1 HV	LLH066B1..
Nichia	NVCWJ024Z Tunable	498 Typ Z1 HV	LLH066B1..
Philips	Fortimo SLM12xx .. 1215 G7	452 Typ Z1	LLH066B1..
Philips	Fortimo SLM12xx .. 1619 G7	480 Typ Z1	LLH066B1..
Philips	Fortimo SLM12xx .. 2024 G7	432 Typ Z1	LLH066B1..
Philips	Fortimo SLM12xx .. 1313 G7N	434 Typ Z1	LLH066B1..
Philips	Fortimo SLM12xx .. 1919 G7N	433 Typ Z1	LLH066B1..
Philips	Fortimo SLM13xx .. 2024 G8 UHE	432 Typ Z1	LLH066B1..
Philips	Fortimo L06A 1313 G7N Tunable	509 Typ Z1	LLH066B1..

Mögliche Halter / COB Kombinationen / Holder / COB combinations **Gaggione LLC66**

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Linsenhalter Lense holder
Philips	Fortimo L09A 1919 G7N Tunable	501 Typ Z1	LLH066B1..
Prolight Opto	PASB	434 Typ Z1	LLH066B1..
Prolight Opto	PASQ/PAPQ DimToWarm	434 Typ Z1	LLH066B1..
Prolight Opto	PDSQ DimToWarm	490 Typ Z1	LLH066B1..
Prolight Opto	PDSR DimToWarm	432 Typ Z1	LLH066B1..
Prolight Opto	PDSJ Tunable	442 Typ Z1	LLH066B1..
Samsung	LC 010C	434 Typ Z1	LLH066B1..
Samsung	LC 020C / 030C / 040C	477 Typ Z1	LLH066B1..
Samsung	LC 003D / 006D	434 Typ Z1	LLH066B1..
Samsung	LC 009D / 013D	434 Typ Z1	LLH066B1..
Samsung	LC 016D / 019D	477 Typ Z1	LLH066B1..
Samsung	LC 026D / 033D	477 Typ Z1	LLH066B1..
Samsung	LC010T Tunable	501 Typ Z1	LLH066B1..
Samsung	LC020T Tunable	501 Typ Z1	LLH066B1..
Seoul	SAW* 0661	434 Typ Z1	LLH066B1..
Seoul	SAW* 1062 / 1063	434 Typ Z1	LLH066B1..
Seoul	SAW* 1564 / 1565 / 1566	477 Typ Z1	LLH066B1..
Tridonic	SLE ADV8 LES 04 / 06	434 Typ Z1	LLH066B1..
Tridonic	SLE ADV8 LES 09	434 Typ Z1	LLH066B1..
Tridonic	SLE ADV8 LES 13	433 Typ Z1	LLH066B1..
Tridonic	SLE ADV8 LES 15	433 Typ Z1	LLH066B1..
Tridonic	SLE SNC8 LES 06	434 Typ Z1	LLH066B1..
Tridonic	SLE SNC8 LES 09	434 Typ Z1	LLH066B1..
Tridonic	SLE SNC8 LES 15	433 Typ Z1	LLH066B1..
VS Lighting	DMS 102 ***W	434 Typ Z1	LLH066B1..
VS Lighting	DMS 124 ***W	434 Typ Z1	LLH066B1..
VS Lighting	DMS 125 / 126 / 128 ***W	433 Typ Z1	LLH066B1..
VS Lighting	DMS 120 ***W	431 Typ Z1	LLH066B1..
VS Lighting	DMS 1208J	433 Typ Z1	LLH066B1..
VS Lighting	VCA 042	486 Typ Z1	LLH066B1..
VS Lighting	VCA2 122 / 123 / 124	486 Typ Z1	LLH066B1..
VS Lighting	VCA2 126 / 128	477 Typ Z1	LLH066B1..

Mögliche Halter / COB Kombinationen / Holder / COB combinations Gaggione LLC66

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Linsenhalter Lense holder
VS Lighting	TW 1914 Tunable	493 Typ Z1	LLH066B1..
VS Lighting	WU-M-618 DimToWarm	434 Typ Z1	LLH066B1..
Xicato	XOB 04	486 Typ Z1	LLH066B1..
Xicato	XOB 06 (B)	486 Typ Z1	LLH066B1..
Xicato	XOB 09	434 Typ Z1	LLH066B1..
Xicato	XOB 14	433 Typ Z1	LLH066B1..

 Serie 75 Jordan Reflektor Jordan reflector Hersteller Webseite Manufacturer website LED Halter B+W LED Holder B+W	
112991S03101 - Spot 113238S03101 - Medium 113239S03101 - Flood www.jordan-reflektoren.de 4xx / Typ Z1	

Mögliche Halter / COB Kombinationen / Holder / COB combinations **Jordan Serie 75**

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Reflektor Reflector
Bridgelux	V6 HD Gen 7,8	464 Typ Z1	11xxxxS03101
Bridgelux	V9 HD / V11 HD Gen 7,8	496 Typ Z1	11xxxxS03101
Bridgelux	V6 Gen 8,9 (just 2 pads!)	460 Typ Z1	11xxxxS03101
Bridgelux	V8 Gen 7,8,9 (4 pads)	460 Typ Z1	11xxxxS03101
Bridgelux	V10 Gen 7,8,9	486 Typ Z1	11xxxxS03101
Bridgelux	V13 Gen 7,8,9	477 Typ Z1	11xxxxS03101
Bridgelux	V15 Gen 7,8,9	456 Typ Z1	11xxxxS03101
Bridgelux	V18 Gen 7,8,9	462 Typ Z1	11xxxxS03101
Bridgelux	V22 Gen 7,8,9	431 Typ Z1	11xxxxS03101
Bridgelux	Vesta DTW 6/9mm Gen 1,2	490 Typ Z1	11xxxxS03101
Bridgelux	Vesta DTW 13/15mm Gen 1,2	491 Typ Z1	11xxxxS03101
Bridgelux	Vesta DTW 18mm Gen 1	505 Typ Z1	11xxxxS03101
Bridgelux	Vesta Tunable 6mm Gen 2	504 Typ Z1	11xxxxS03101

Mögliche Halter / COB Kombinationen / Holder / COB combinations **Jordan Serie 75**

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Reflektor Reflector
Bridgelux	Vesta Tunable 9mm Gen 2	489 Typ Z1	11xxxxS03101
Bridgelux	Vesta Tunable 13mm Gen 2	492 Typ Z1	11xxxxS03101
Bridgelux	Vesta Tunable 15mm Gen 2	482 Typ Z1	11xxxxS03101
Bridgelux	Vesta Tunable 18mm Gen 2	483 Typ Z1	11xxxxS03101
Bridgelux	Vesta Tunable 22mm Gen 2	494 Typ Z1	11xxxxS03101
Citizen	CLU 028 / 02J / 02Q	434 Typ Z1	11xxxxS03101
Citizen	CLU 038 / 03H / 03J / 03Q	433 Typ Z1	11xxxxS03101
Citizen	CLU 048 / 04H / 04J / 04Q	431 Typ Z1	11xxxxS03101
Citizen	CLU 702 / 703 / 7A2 / 7A3 / 7B2	434 Typ Z1	11xxxxS03101
Citizen	CLU 712 / 713	477 Typ Z1	11xxxxS03101
Citizen	CLU 723	477 Typ Z1	11xxxxS03101
Citizen	CLU 733	471 Typ Z1	11xxxxS03101
Citizen	LCN-C01B2 / C02B2 Tunable	481 Typ Z1	11xxxxS03101
Citizen	LCN-C04B2 / C05B2 Tunable	481 Typ Z1	11xxxxS03101
CREE	CHA 0825	433 Typ Z1	11xxxxS03101
CREE	CMA 1303 / 1306	448 Typ Z1	11xxxxS03101
CREE	CMA 1516	441 Typ Z1	11xxxxS03101
CREE	CMA 1825 / 1840	437 Typ Z1	11xxxxS03101
CREE	CMA 2550	439 Typ Z1	11xxxxS03101
CREE	CMA 3090	447 Typ Z1	11xxxxS03101
CREE	CMB 1304 / 1306	448 Typ Z1	11xxxxS03101
CREE	CMB 1507 / 1510 / 1516	441 Typ Z1	11xxxxS03101
CREE	CMB 1818 / 1825	437 Typ Z1	11xxxxS03101
CREE	CMB 1840	457 Typ Z1	11xxxxS03101
CREE	CMB 2550	439 Typ Z1	11xxxxS03101
CREE	CMB 3090	447 Typ Z1	11xxxxS03101
CREE	CMT 1407 / 1412 / 1420	434 Typ Z1	11xxxxS03101
CREE	CMT 1922 / 1925 / 1930 / 1945	477 Typ Z1	11xxxxS03101
CREE	CMT 2850 / 2870 / 2890	471 Typ Z1	11xxxxS03101
CREE	CMU 1003 / 1006 / 1010 / 1013	434 Typ Z1	11xxxxS03101
CREE	CMU 1516 / 1519 / 1526 / 1532	433 Typ Z1	11xxxxS03101
CREE	CMU 2236 / 2239 / 2258 / 2287	471 Typ Z1	11xxxxS03101
CREE	CXB 1304 / 1310	448 Typ Z1	11xxxxS03101
CREE	CXB 1507 / 1512 / 1520	441 Typ Z1	11xxxxS03101
CREE	CXB 1816 / 1820	437 Typ Z1	11xxxxS03101

Mögliche Halter / COB Kombinationen / Holder / COB combinations **Jordan Serie 75**

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Reflektor Reflector
CREE	CXB 1830	457 Typ Z1	11xxxxS03101
CREE	CXB 2530 / 2540	439 Typ Z1	11xxxxS03101
CREE	CXB 3050 / 3070	447 Typ Z1	11xxxxS03101
Edison	2PHE 03 / 06 / 09 / 13	434 Typ Z1	11xxxxS03101
Edison	2PHE 15 / 18 / 24 / 30	433 Typ Z1	11xxxxS03101
Edison	2PHE 55 / 60 / 83	431 Typ Z1	11xxxxS03101
Lextar	PB 06 / 09 / 13	434 Typ Z1	11xxxxS03101
Lextar	PB 16 / 19 / 26	433 Typ Z1	11xxxxS03101
Lextar	PB 38 / 54	431 Typ Z1	11xxxxS03101
Lumileds	Luxeon 1202s / 1202HD	452 Typ Z1	11xxxxS03101
Lumileds	Luxeon 1202 / 1203 / 1204HD	480 Typ Z1	11xxxxS03101
Lumileds	Luxeon 1205HD	480 Typ Z1	11xxxxS03101
Lumileds	Luxeon 1204 / 1205	432 Typ Z1	11xxxxS03101
Lumileds	Luxeon 1208 / 1210	432 Typ Z1	11xxxxS03101
Lumileds	Luxeon 1211	431 Typ Z1	11xxxxS03101
Lumileds	Luxeon 1213 / 1216 / 1812 / 1816	431 Typ Z1	11xxxxS03101
Lumileds	CS COB L02 / L04	434 Typ Z1	11xxxxS03101
Lumileds	CS COB L06 / L08 / L10	433 Typ Z1	11xxxxS03101
Lumileds	CS COB L11 / L13 / L16	431 Typ Z1	11xxxxS03101
Lumileds	CS COB R12 / R18	431 Typ Z1	11xxxxS03101
Lumileds	CX Plus HD S01H4, S0xH6	448 Typ Z1	11xxxxS03101
Lumileds	CX Plus HD S04H9	4xx Typ Z1	11xxxxS03101
Lumileds	CX Plus M02Fx / M03Fx	441 Typ Z1	11xxxxS03101
Lumileds	CX Plus L04Fx / L05Fx / L08Fx	437 Typ Z1	11xxxxS03101
Luminus	CHM-6-BH / CXM-6-xC	434 Typ Z1	11xxxxS03101
Luminus	CIM/CLM/CXM-9-xC	434 Typ Z1	11xxxxS03101
Luminus	CLM/CXM-9-xA	461 Typ Z1	11xxxxS03101
Luminus	CHM-9-BH	433 Typ Z1	11xxxxS03101
Luminus	CXM-11-xC	433 Typ Z1	11xxxxS03101
Luminus	CGM/CIM/CLM/CXM-14-xC	433 Typ Z1	11xxxxS03101
Luminus	CVM/CXM-18	453 Typ Z1	11xxxxS03101
Luminus	CXM-18 Gen6	431 Typ Z1	11xxxxS03101
Luminus	CGM/CIM/CLM/CXM-22-xC	431 Typ Z1	11xxxxS03101

Mögliche Halter / COB Kombinationen / Holder / COB combinations **Jordan Serie 75**

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Reflektor Reflector
Luminus	CDM-6 / CDM-9Gen1 DtW	490 Typ Z1	11xxxxS03101
Luminus	CDM-9 Gen2 DtW	491 Typ Z1	11xxxxS03101
Luminus	CDM-14/CDM-18 DtW	491 Typ Z1	11xxxxS03101
Luminus	CTM-6 / CTM-9 TW	495 Typ Z1	11xxxxS03101
Luminus	CTM-14 TW	442 Typ Z1	11xxxxS03101
Luminus	CTM-14 RGBW	500 Typ Z1	11xxxxS03101
Luminus	CTM-18 Gen1 TW	442 Typ Z1	11xxxxS03101
Luminus	CTM-18 Gen2 TW	483 Typ Z1	11xxxxS03101
Luminus	CTM-22 TW	494 Typ Z1	11xxxxS03101
Luxtech	COB-WD-10-1512	479 Typ Z1	11xxxxS03101
Luxtech	COB-WD-17-2420	491 Typ Z1	11xxxxS03101
Luxtech	COB-DN-16-2420	442 Typ Z1	11xxxxS03101
Nichia	NV..S007Z / NF..T012B	452 Typ Z1	11xxxxS03101
Nichia	NF..S024B / NT..S024B	452 Typ Z1	11xxxxS03101
Nichia	NJ..S024Z	452 Typ Z1	11xxxxS03101
Nichia	NV..L016Z / NV..L024Z	438 Typ Z1	11xxxxS03101
Nichia	NF..L036B / NF..L048B	438 Typ Z1	11xxxxS03101
Nichia	NF..L060B	438 Typ Z1	11xxxxS03101
Nichia	NV..J048Z / NF..J108B	463 Typ Z1	11xxxxS03101
Nichia	NF..J130B	463 Typ Z1	11xxxxS03101
Nichia	NJCWL024Z Tunable	497 Typ Z1 HV	11xxxxS03101
Nichia	NVCWJ024Z Tunable	498 Typ Z1 HV	11xxxxS03101
Philips	Fortimo SLM12xx .. 1215 G7	452 Typ Z1	11xxxxS03101
Philips	Fortimo SLM12xx .. 1619 G7	480 Typ Z1	11xxxxS03101
Philips	Fortimo SLM12xx .. 2024 G7	432 Typ Z1	11xxxxS03101
Philips	Fortimo SLM12xx .. 2828 G7	431 Typ Z1	11xxxxS03101
Philips	Fortimo SLM12xx .. 1313 G7N	434 Typ Z1	11xxxxS03101
Philips	Fortimo SLM12xx .. 1919 G7N	433 Typ Z1	11xxxxS03101
Philips	Fortimo SLM12xx .. 2828 G7N	431 Typ Z1	11xxxxS03101
Philips	Fortimo SLM13xx .. 2024 G8 UHE	432 Typ Z1	11xxxxS03101
Philips	Fortimo SLM13xx .. 2828 G8 UHE	431 Typ Z1	11xxxxS03101
Philips	Fortimo L06A 1313 G7N Tunable	509 Typ Z1	11xxxxS03101
Philips	Fortimo L09A 1919 G7N Tunable	501 Typ Z1	11xxxxS03101

Mögliche Halter / COB Kombinationen / Holder / COB combinations **Jordan Serie 75**

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Reflektor Reflector
Prolight Opto	PASB	434 Typ Z1	11xxxxS03101
Prolight Opto	PASQ/PAPQ DimToWarm	434 Typ Z1	11xxxxS03101
Prolight Opto	PDSQ DimToWarm	490 Typ Z1	11xxxxS03101
Prolight Opto	PDSR DimToWarm	432 Typ Z1	11xxxxS03101
Prolight Opto	PDSJ Tunable	442 Typ Z1	11xxxxS03101
Samsung	LC 010C	434 Typ Z1	11xxxxS03101
Samsung	LC 020C / 030C / 040C	477 Typ Z1	11xxxxS03101
Samsung	LC 003D / 006D	434 Typ Z1	11xxxxS03101
Samsung	LC 009D / 013D	434 Typ Z1	11xxxxS03101
Samsung	LC 016D / 019D	477 Typ Z1	11xxxxS03101
Samsung	LC 026D / 033D	477 Typ Z1	11xxxxS03101
Samsung	LC 040D / 060D / 080D	431 Typ Z1	11xxxxS03101
Samsung	LC010T Tunable	501 Typ Z1	11xxxxS03101
Samsung	LC020T Tunable	501 Typ Z1	11xxxxS03101
Samsung	LC035T Tunable	502 Typ Z1	11xxxxS03101
Seoul	SAW* 0661	434 Typ Z1	11xxxxS03101
Seoul	SAW* 1062 / 1063	434 Typ Z1	11xxxxS03101
Seoul	SAW* 1564 / 1565 / 1566	477 Typ Z1	11xxxxS03101
Seoul	SAW* 22AA / 2296	431 Typ Z1	11xxxxS03101
Seoul	SAW* 2298 / 226A	431 Typ Z1	11xxxxS03101
Tridonic	SLE ADV8 LES 04 / 06	434 Typ Z1	11xxxxS03101
Tridonic	SLE ADV8 LES 09	434 Typ Z1	11xxxxS03101
Tridonic	SLE ADV8 LES 13	433 Typ Z1	11xxxxS03101
Tridonic	SLE ADV8 LES 15	433 Typ Z1	11xxxxS03101
Tridonic	SLE SNC8 LES 06	434 Typ Z1	11xxxxS03101
Tridonic	SLE SNC8 LES 09	434 Typ Z1	11xxxxS03101
Tridonic	SLE SNC8 LES 15	433 Typ Z1	11xxxxS03101
VS Lighting	DMS 102 ***W	434 Typ Z1	11xxxxS03101
VS Lighting	DMS 124 ***W	434 Typ Z1	11xxxxS03101
VS Lighting	DMS 125 / 126 / 128 ***W	433 Typ Z1	11xxxxS03101
VS Lighting	DMS 120 ***W	431 Typ Z1	11xxxxS03101
VS Lighting	DMS 12C / 18B ***W	431 Typ Z1	11xxxxS03101
VS Lighting	DMS 1208J	433 Typ Z1	11xxxxS03101

Mögliche Halter / COB Kombinationen / Holder / COB combinations **Jordan Serie 75**

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Reflektor Reflector
VS Lighting	DMS 1212J / 1812J	431 Typ Z1	11xxxxS03101
VS Lighting	VCA2 122 / 123 / 124	486 Typ Z1	11xxxxS03101
VS Lighting	VCA2 126 / 128	477 Typ Z1	11xxxxS03101
VS Lighting	VCA2 1211 / 1213	471 Typ Z1	11xxxxS03101
VS Lighting	TW 1914 Tunable	493 Typ Z1	11xxxxS03101
VS Lighting	TW 2820 Tunable	494 Typ Z1	11xxxxS03101
VS Lighting	WU-M-618 DimToWarm	434 Typ Z1	11xxxxS03101
Xicato	XOB 06 (B)	486 Typ Z1	11xxxxS03101
Xicato	XOB 09	434 Typ Z1	11xxxxS03101
Xicato	XOB 14	433 Typ Z1	11xxxxS03101
Xicato	XOB 23	431 Typ Z1	11xxxxS03101

KHATOD®
Optical Solutions for LED Lighting

COSMO

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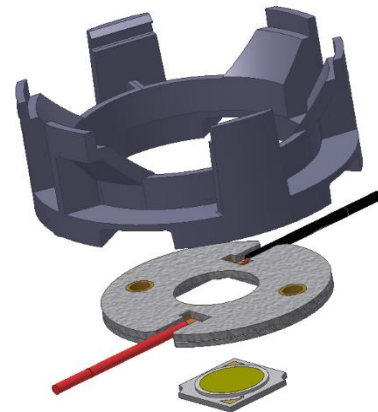
[PLL 2010.. 50mm](#)
[PLL 2009.. 70mm](#)
[PLL 2008.. 90mm](#)

Hersteller Webseite
Manufacturer website

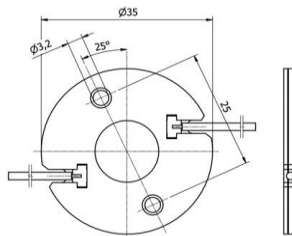
www.khatod.com

LED Halter B+W
LED Holder B+W

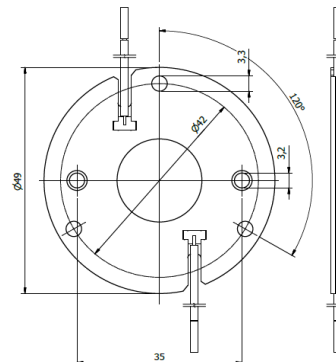
4xx / Typ K3 (PLL2010)
4xx / Typ Z1 (PLL2008/9)



4xx Typ K3



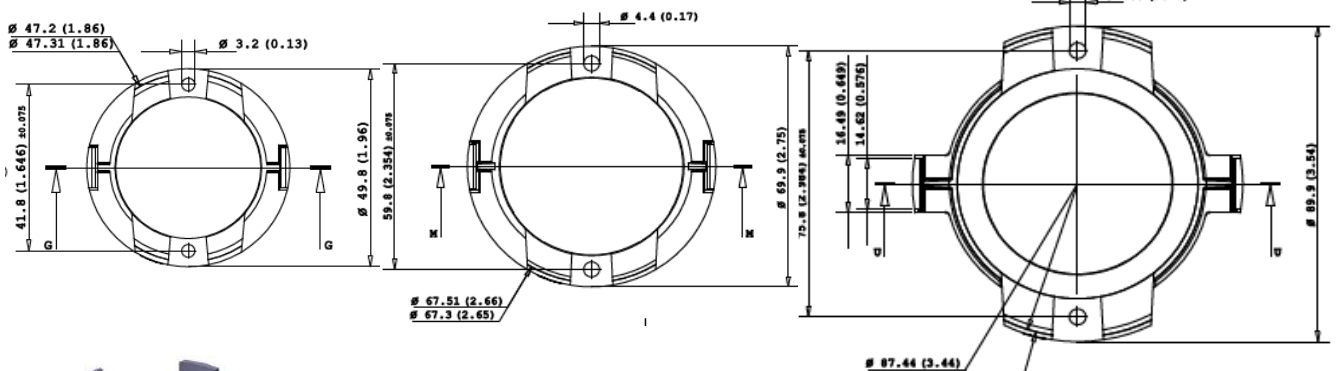
4xx Typ Z1



KEL 2010
lense holder for PLL2010

KEL2009
lense holder for PLL2009

KEL 2008
lense holder for PLL2008



Mögliche Halter / COB Kombinationen / Holder / COB combinations Khatod Cosmo

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Linse Lense
Bridgelux	V3 HD / V4 HD Gen 7,8	460 Typ K3	PLL2010.. + KEL2010 50mm
Bridgelux	V6 HD Gen 7,8	464 Typ K3	PLL2010.. + KEL2010 50mm
Bridgelux	V9 HD / V11 HD Gen 7,8	496 Typ K3	PLL2010.. + KEL2010 50mm
Bridgelux	V6 Gen 8,9 (just 2 pads!)	460 Typ K3	PLL2010.. + KEL2010 50mm
Bridgelux	V8 Gen 7,8,9 (4 pads)	460 Typ K3	PLL2010.. + KEL2010 50mm
Bridgelux	V10 Gen 7,8,9	486 Typ K3	PLL2010.. + KEL2010 50mm
Bridgelux	V13 Gen 7,8,9	477 Typ Z1	PLL2009.. + KEL2009 70mm
Bridgelux	V15 Gen 7,8,9	456 Typ Z1	PLL2009.. + KEL2009 70mm
Bridgelux	V18 Gen 7,8,9	462 Typ Z1	PLL2008.. + KEL2008 90mm
Bridgelux	V22 Gen 7,8,9	431 Typ Z1	PLL2008.. + KEL2008 90mm
Bridgelux	Vesta DTW 6/9mm Gen 1,2	490 Typ K3	PLL2010.. + KEL2010 50mm
Bridgelux	Vesta DTW 13/15mm Gen 1,2	491 Typ Z1	PLL2009.. + KEL2009 70mm
Bridgelux	Vesta DTW 18mm Gen 1	505 Typ Z1	PLL2008.. + KEL2008 90mm
Bridgelux	Vesta Tunable 6mm Gen 2	504 Typ K3	PLL2010.. + KEL2010 50mm
Bridgelux	Vesta Tunable 9mm Gen 2	489 Typ K3	PLL2010.. + KEL2010 50mm
Bridgelux	Vesta Tunable 13mm Gen 2	492 Typ Z1	PLL2009.. + KEL2009 70mm
Bridgelux	Vesta Tunable 15mm Gen 2	482 Typ Z1	PLL2009.. + KEL2009 70mm
Bridgelux	Vesta Tunable 18mm Gen 2	483 Typ Z1	PLL2008.. + KEL2008 90mm
Bridgelux	Vesta Tunable 22mm Gen 2	494 Typ Z1	PLL2008.. + KEL2008 90mm
Citizen	CLU 028 / 02J / 02Q	434 Typ K3	PLL2010.. + KEL2010 50mm
Citizen	CLU 038 / 03H / 03J / 03Q	433 Typ Z1	PLL2009.. + KEL2009 70mm
Citizen	CLU 048 / 04H / 04J / 04Q	431 Typ Z1	PLL2008.. + KEL2008 90mm
Citizen	CLU 7R3	485 Typ K3	PLL2010.. + KEL2010 50mm
Citizen	CLU 702 / 703 / 7A2 / 7A3 / 7B2	434 Typ K3	PLL2010.. + KEL2010 50mm
Citizen	CLU 712 / 713	477 Typ K3	PLL2010.. + KEL2010 50mm
Citizen	CLU 723	477 Typ K3	PLL2010.. + KEL2010 50mm
Citizen	CLU 733	471 Typ Z1	PLL2009.. + KEL2009 70mm
Citizen	LCN-C01B2 / C02B2 Tunable	481 Typ Z1	PLL2009.. + KEL2009 70mm
Citizen	LCN-C04B2 / C05B2 Tunable	481 Typ Z1	PLL2009.. + KEL2009 70mm
CREE	CHA 0304 / 0410 / 0612	434 Typ K3	PLL2010.. + KEL2010 50mm
CREE	CHA 0825	433 Typ K3	PLL2010.. + KEL2010 50mm
CREE	CMA 1303 / 1306	448 Typ K3	PLL2010.. + KEL2010 50mm
CREE	CMA 1516	441 Typ K3	PLL2010.. + KEL2010 50mm
CREE	CMA 1825 / 1840	437 Typ Z1	PLL2009.. + KEL2009 70mm
CREE	CMA 2550	439 Typ Z1	PLL2008.. + KEL2008 90mm

Mögliche Halter / COB Kombinationen / Holder / COB combinations Khatod Cosmo

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Linse Lense
CREE	CMA 3090	447 Typ Z1	PLL2008.. + KEL2008 90mm
CREE	CMB 1304 / 1306	448 Typ K3	PLL2010.. + KEL2010 50mm
CREE	CMB 1507 / 1510 / 1516	441 Typ K3	PLL2010.. + KEL2010 50mm
CREE	CMB 1818 / 1825	437 Typ Z1	PLL2009.. + KEL2009 70mm
CREE	CMB 1840	457 Typ Z1	PLL2009.. + KEL2009 70mm
CREE	CMB 2550	439 Typ Z1	PLL2008.. + KEL2008 90mm
CREE	CMB 3090	447 Typ Z1	PLL2008.. + KEL2008 90mm
CREE	CMT 1407 / 1412 / 1420	434 Typ K3	PLL2010.. + KEL2010 50mm
CREE	CMT 1922 / 1925 / 1930 / 1945	477 Typ Z1	PLL2009.. + KEL2009 70mm
CREE	CMT 2850 / 2870 / 2890	471 Typ Z1	PLL2008.. + KEL2008 90mm
CREE	CMU 1003 / 1006 / 1010 / 1013	434 Typ K3	PLL2010.. + KEL2010 50mm
CREE	CMU 1516 / 1519 / 1526 / 1532	433 Typ Z1	PLL2009.. + KEL2009 70mm
CREE	CMU 2236 / 2239 / 2258 / 2287	471 Typ Z1	PLL2008.. + KEL2008 90mm
CREE	CXB 1304 / 1310	448 Typ K3	PLL2010.. + KEL2010 50mm
CREE	CXB 1507 / 1512 / 1520	441 Typ K3	PLL2010.. + KEL2010 50mm
CREE	CXB 1816 / 1820	437 Typ Z1	PLL2009.. + KEL2009 70mm
CREE	CXB 1830	457 Typ Z1	PLL2009.. + KEL2009 70mm
CREE	CXB 2530 / 2540	439 Typ Z1	PLL2008.. + KEL2008 90mm
CREE	CXB 3050 / 3070	447 Typ Z1	PLL2008.. + KEL2008 90mm
Edison	2PHE 03 / 06 / 09 / 13	434 Typ K3	PLL2010.. + KEL2010 50mm
Edison	2PHE 15 / 18 / 24 / 30	433 Typ Z1	PLL2009.. + KEL2009 70mm
Edison	2PHE 55 / 60 / 83	431 Typ Z1	PLL2008.. + KEL2008 90mm
Lextar	PB 06 / 09 / 13	434 Typ K3	PLL2010.. + KEL2010 50mm
Lextar	PB 16 / 19 / 26	433 Typ Z1	PLL2009.. + KEL2009 70mm
Lextar	PB 38 / 54	431 Typ Z1	PLL2008.. + KEL2008 90mm
Lumileds	Luxeon 1202s / 1202HD	452 Typ K3	PLL2010.. + KEL2010 50mm
Lumileds	Luxeon 1202 / 1203 / 1204HD	480 Typ K3	PLL2010.. + KEL2010 50mm
Lumileds	Luxeon 1205HD	480 Typ K3	PLL2010.. + KEL2010 50mm
Lumileds	Luxeon 1204 / 1205	432 Typ Z1	PLL2009.. + KEL2009 70mm
Lumileds	Luxeon 1208 / 1210	432 Typ Z1	PLL2009.. + KEL2009 70mm
Lumileds	Luxeon 1211	431 Typ Z1	PLL2008.. + KEL2008 90mm
Lumileds	Luxeon 1213 / 1216 / 1812 / 1816	431 Typ Z1	PLL2008.. + KEL2008 90mm
Lumileds	CS COB L02 / L04	434 Typ K3	PLL2010.. + KEL2010 50mm
Lumileds	CS COB L06 / L08 / L10	433 Typ Z1	PLL2009.. + KEL2009 70mm

Mögliche Halter / COB Kombinationen / Holder / COB combinations Khatod Cosmo

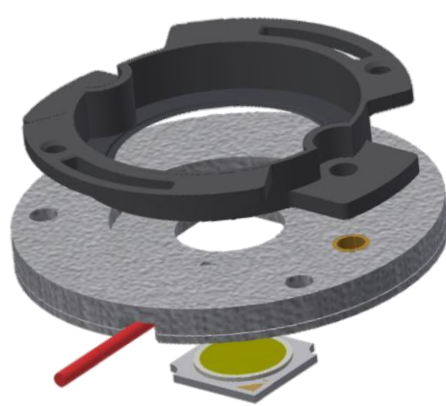
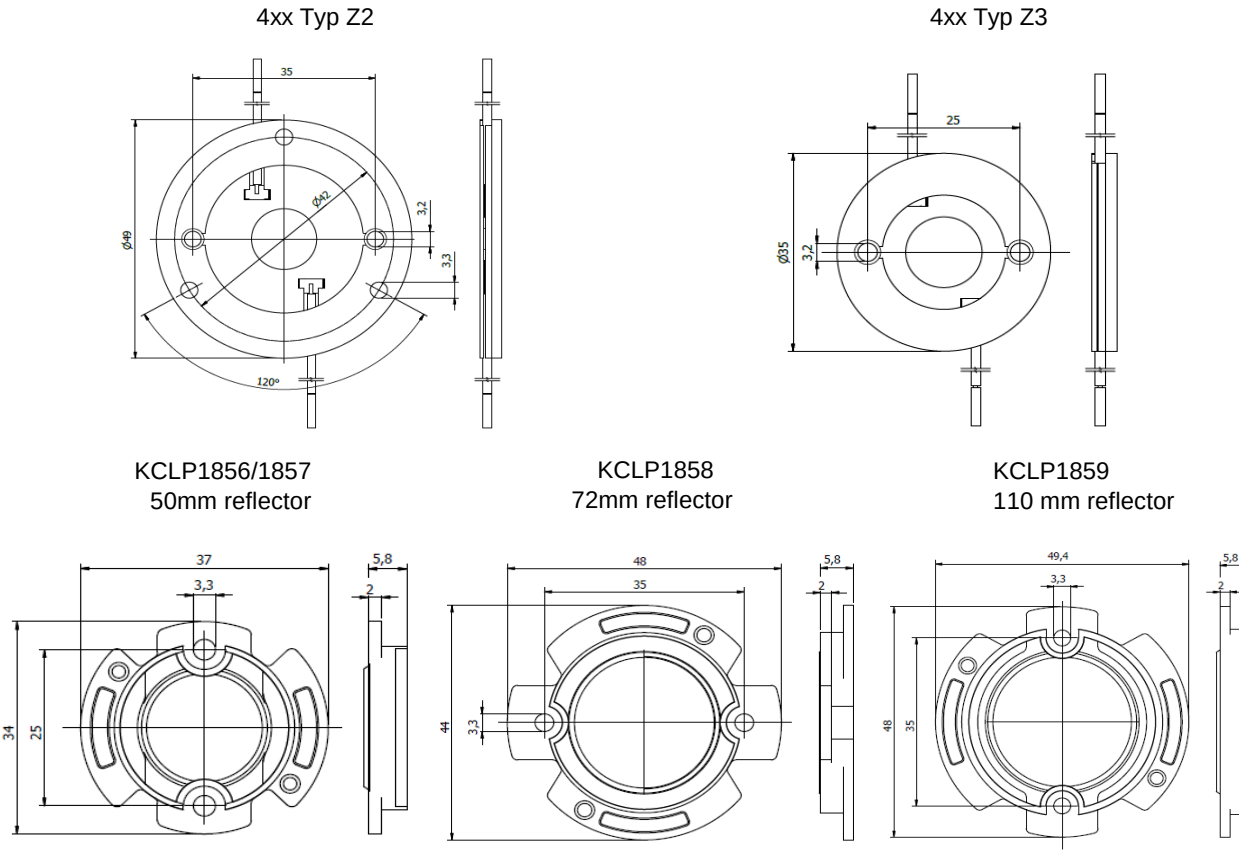
COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Linse Lense
Lumileds	CS COB L11 / L13 / L16	431 Typ Z1	PLL2008.. + KEL2008 90mm
Lumileds	CS COB R12 / R18	431 Typ Z1	PLL2008.. + KEL2008 90mm
Lumileds	CX Plus HD S01H4, S0xH6	448 Typ K3	PLL2010.. + KEL2010 50mm
Lumileds	CX Plus HD S04H9	4xx Typ K3	PLL2010.. + KEL2010 50mm
Lumileds	CX Plus S01Fx / S02Fx	448 Typ K3	PLL2010.. + KEL2010 50mm
Lumileds	CX Plus M02Fx / M03Fx	441 Typ K3	PLL2010.. + KEL2010 50mm
Lumileds	CX Plus L04Fx / L05Fx / L08Fx	437 Typ Z1	PLL2009.. + KEL2009 70mm
Luminus	CXM-3-xC	434 Typ K3	PLL2010.. + KEL2010 50mm
Luminus	CHM-4-BH / CXM-4-xC	434 Typ K3	PLL2010.. + KEL2010 50mm
Luminus	CHM-6-BH / CXM-6-xC	434 Typ K3	PLL2010.. + KEL2010 50mm
Luminus	CIM/CLM/CXM-9-xC	434 Typ K3	PLL2010.. + KEL2010 50mm
Luminus	CLM/CXM-9-xA	461 Typ K3	PLL2010.. + KEL2010 50mm
Luminus	CHM-9-BH	433 Typ K3	PLL2010.. + KEL2010 50mm
Luminus	CXM-11-xC	433 Typ Z1	PLL2009.. + KEL2009 70mm
Luminus	CGM/CIM/CLM/CXM-14-xC	433 Typ Z1	PLL2009.. + KEL2009 70mm
Luminus	CVM/CXM-18	453 Typ Z1	PLL2008.. + KEL2008 90mm
Luminus	CXM-18 Gen6	431 Typ Z1	PLL2008.. + KEL2008 90mm
Luminus	CGM/CIM/CLM/CXM-22-xC	431 Typ Z1	PLL2008.. + KEL2008 90mm
Luminus	CDM-6 / CDM-9Gen1 DtW	490 Typ K3	PLL2010.. + KEL2010 50mm
Luminus	CDM-14/CDM-18 DtW	491 Typ Z1	PLL2008.. + KEL2008 90mm
Luminus	CTM-6 / CTM-9 TW	495 Typ K3	PLL2010.. + KEL2010 50mm
Luminus	CTM-14 TW	442 Typ Z1	PLL2008.. + KEL2008 90mm
Luminus	CTM-14 RGBW	500 Typ Z1	PLL2009.. + KEL2009 70mm
Luminus	CTM-18 Gen1 TW	442 Typ Z1	PLL2008.. + KEL2008 90mm
Luminus	CTM-18 Gen2 TW	483 Typ Z1	PLL2008.. + KEL2008 90mm
Luminus	CTM-22 TW	494 Typ Z1	PLL2008.. + KEL2008 90mm
Luxtech	COB-WD-10-1512	479 Typ K3	PLL2010.. + KEL2010 50mm
Luxtech	COB-WD-17-2420	491 Typ Z1	PLL2009.. + KEL2009 70mm
Luxtech	COB-DN-16-2420	442 Typ Z1	PLL2009.. + KEL2009 70mm
Nichia	NV..S007Z / NF..T012B	452 Typ K3	PLL2010.. + KEL2010 50mm
Nichia	NF..S024B / NT..S024B	452 Typ K3	PLL2010.. + KEL2010 50mm
Nichia	NJ..S024Z	452 Typ K3	PLL2010.. + KEL2010 50mm
Nichia	NV..L016Z / NV..L024Z	438 Typ K3	PLL2010.. + KEL2010 50mm
Nichia	NV..J048Z / NF..J108B	463 Typ Z1	PLL2009.. + KEL2009 70mm

Mögliche Halter / COB Kombinationen / Holder / COB combinations Khatod Cosmo

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Linse Lense
Nichia	NF..J130B	463 Typ Z1	PLL2009.. + KEL2009 70mm
Nichia	NJNWS012Z Tunable	495 Typ K3 HV	PLL2010.. + KEL2010 50mm
Nichia	NJCWL024Z Tunable	497 Typ K3 HV	PLL2010.. + KEL2010 50mm
Philips	Fortimo SLM12xx .. 1215 G7	452 Typ K3	PLL2010.. + KEL2010 50mm
Philips	Fortimo SLM12xx .. 1619 G7	480 Typ K3	PLL2010.. + KEL2010 50mm
Philips	Fortimo SLM12xx .. 2024 G7	432 Typ Z1	PLL2009.. + KEL2009 70mm
Philips	Fortimo SLM12xx .. 2828 G7	431 Typ Z1	PLL2008.. + KEL2008 90mm
Philips	Fortimo SLM12xx .. 1313 G7N	434 Typ K3	PLL2010.. + KEL2010 50mm
Philips	Fortimo SLM12xx .. 1919 G7N	433 Typ Z1	PLL2009.. + KEL2009 70mm
Philips	Fortimo SLM12xx .. 2828 G7N	431 Typ Z1	PLL2008.. + KEL2008 90mm
Philips	Fortimo SLM13xx .. 2024 G8	432 Typ Z1	PLL2009.. + KEL2009 70mm
Philips	Fortimo SLM13xx .. 2828 G8 UHE	431 Typ Z1	PLL2008.. + KEL2008 90mm
Philips	Fortimo L06A 1313 G7N Tunable	509 Typ K3	PLL2010.. + KEL2010 50mm
Philips	Fortimo L09A 1919 G7N Tunable	501 Typ K3	PLL2010.. + KEL2010 50mm
Prolight Opto	PASB	434 Typ K3	PLL2010.. + KEL2010 50mm
Prolight Opto	PASQ/PAPQ DimToWarm	434 Typ K3	PLL2010.. + KEL2010 50mm
Prolight Opto	PDSQ DimToWarm	490 Typ K3	PLL2010.. + KEL2010 50mm
Prolight Opto	PDSR DimToWarm	432 Typ Z1	PLL2009.. + KEL2009 70mm
Prolight Opto	PDSJ Tunable	442 Typ Z1	PLL2009.. + KEL2009 70mm
Samsung	LC 010C	434 Typ K3	PLL2010.. + KEL2010 50mm
Samsung	LC 003D / 006D	434 Typ K3	PLL2010.. + KEL2010 50mm
Samsung	LC 009D / 013D	434 Typ K3	PLL2010.. + KEL2010 50mm
Samsung	LC 016D / 019D	477 Typ Z1	PLL2009.. + KEL2009 70mm
Samsung	LC 026D / 033D	477 Typ Z1	PLL2009.. + KEL2009 70mm
Samsung	LC 040D / 060D / 080D	431 Typ Z1	PLL2008.. + KEL2008 90mm
Samsung	LC010T Tunable	501 Typ K3	PLL2010.. + KEL2010 50mm
Samsung	LC020T Tunable	501 Typ Z1	PLL2009.. + KEL2009 70mm
Samsung	LC035T Tunable	502 Typ Z1	PLL2008.. + KEL2008 90mm
Seoul	SAW* 0661	434 Typ K3	PLL2010.. + KEL2010 50mm
Seoul	SAW* 1062 / 1063	434 Typ K3	PLL2010.. + KEL2010 50mm
Seoul	SAW* 1564 / 1565 / 1566	477 Typ Z1	PLL2009.. + KEL2009 70mm
Seoul	SAW* 22AA / 2296	431 Typ Z1	PLL2008.. + KEL2008 90mm
Seoul	SAW* 2298 / 226A	431 Typ Z1	PLL2008.. + KEL2008 90mm

Mögliche Halter / COB Kombinationen / Holder / COB combinations **Khatod Cosmo**

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Linse Lense
Tridonic	SLE ADV8 LES 04 / 06	434 Typ K3	PLL2010.. + KEL2010 50mm
Tridonic	SLE ADV8 LES 09	434 Typ K3	PLL2010.. + KEL2010 50mm
Tridonic	SLE ADV8 LES 13	433 Typ Z1	PLL2009.. + KEL2009 70mm
Tridonic	SLE ADV8 LES 15	433 Typ Z1	PLL2009.. + KEL2009 70mm
Tridonic	SLE SNC8 LES 06	434 Typ K3	PLL2010.. + KEL2010 50mm
Tridonic	SLE SNC8 LES 09	434 Typ K3	PLL2010.. + KEL2010 50mm
Tridonic	SLE SNC8 LES 15	433 Typ Z1	PLL2009.. + KEL2009 70mm
VS Lighting	DMS 102 ***W	434 Typ K3	PLL2010.. + KEL2010 50mm
VS Lighting	DMS 124 ***W	434 Typ K3	PLL2010.. + KEL2010 50mm
VS Lighting	DMS 125 / 126 / 128 ***W	433 Typ Z1	PLL2009.. + KEL2009 70mm
VS Lighting	DMS 120 ***W	431 Typ Z1	PLL2008.. + KEL2008 90mm
VS Lighting	DMS 12C / 18B ***W	431 Typ Z1	PLL2008.. + KEL2008 90mm
VS Lighting	DMS 1208J	433 Typ Z1	PLL2009.. + KEL2009 70mm
VS Lighting	DMS 1212J / 1812J	431 Typ Z1	PLL2008.. + KEL2008 90mm
VS Lighting	VCA 042	486 Typ K3	PLL2010.. + KEL2010 50mm
VS Lighting	VCA2 122 / 123 / 124	486 Typ K3	PLL2010.. + KEL2010 50mm
VS Lighting	VCA2 126 / 128	477 Typ Z1	PLL2009.. + KEL2009 70mm
VS Lighting	VCA2 1211 / 1213	471 Typ Z1	PLL2008.. + KEL2008 90mm
VS Lighting	TW 1914 Tunable	493 Typ Z1	PLL2009.. + KEL2009 70mm
VS Lighting	TW 2820 Tunable	494 Typ Z1	PLL2008.. + KEL2008 90mm
VS Lighting	WU-M-618 DimToWarm	434 Typ K3	PLL2010.. + KEL2010 50mm
Xicato	XOB 04	486 Typ K3	PLL2010.. + KEL2010 50mm
Xicato	XOB 06 (B)	486 Typ K3	PLL2010.. + KEL2010 50mm
Xicato	XOB 09	434 Typ K3	PLL2010.. + KEL2010 50mm
Xicato	XOB 14	433 Typ Z1	PLL2009.. + KEL2009 70mm
Xicato	XOB 23	431 Typ Z1	PLL2008.. + KEL2008 90mm

KHATOD® Optical Solutions for LED Lighting EASY reflector system Khatod Reflektor Khatod reflector Hersteller Webseite Manufacturer website LED Halter B+W LED Holder B+W	
KCLP 1856 / 1857 KCLP 1858 KCLP 1859 www.khatod.com 4xx / Typ Z2 4xx / Typ Z3	

Mögliche Halter / COB Kombinationen / Holder / COB combinations Khatod Easy

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Reflektor Reflector
Bridgelux	V3 HD / V4 HD Gen 7,8	460 Typ Z3	KCLP 1856 / 1857 (50mm)
Bridgelux	V6 HD Gen 7,8	464 Typ Z3	KCLP 1856 / 1857 (50mm)
Bridgelux	V9 HD / V11 HD Gen 7,8	496 Typ Z3	KCLP 1856 / 1857 (50mm)
Bridgelux	V6 Gen 8,9 (just 2 pads!)	460 Typ Z3	KCLP 1856 / 1857 (50mm)
Bridgelux	V8 Gen 7,8,9 (4 pads)	460 Typ Z3	KCLP 1856 / 1857 (50mm)

Mögliche Halter / COB Kombinationen / Holder / COB combinations Khatod Easy

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Reflektor Reflector
Bridgelux	V10 Gen 7,8,9	486 Typ Z3	KCLP 1856 / 1857 (50mm)
Bridgelux	V13 Gen 7,8,9	477 Typ Z2	KCLP 1858 (72mm)
Bridgelux	V15 Gen 7,8,9	456 Typ Z2	KCLP 1858 (72mm)
Bridgelux	V18 Gen 7,8,9	462 Typ Z2	KCLP 1859 (110mm)
Bridgelux	Vesta DTW 6/9mm Gen 1,2	490 Typ Z3	KCLP 1856 / 1857 (50mm)
Bridgelux	Vesta DTW 13/15mm Gen 1,2	491 Typ Z2	KCLP 1859 (110mm)
Bridgelux	Vesta DTW 18mm Gen 1	505 Typ Z2	KCLP 1859 (110mm)
Bridgelux	Vesta Tunable 6mm Gen 2	504 Typ Z3	KCLP 1856 / 1857 (50mm)
Bridgelux	Vesta Tunable 9mm Gen 2	489 Typ Z3	KCLP 1856 / 1857 (50mm)
Bridgelux	Vesta Tunable 13mm Gen 2	492 Typ Z2	KCLP 1858 (72mm)
Bridgelux	Vesta Tunable 15mm Gen 2	482 Typ Z2	KCLP 1859 (110mm)
Bridgelux	Vesta Tunable 18mm Gen 2	483 Typ Z2	KCLP 1859 (110mm)
Citizen	CLU 028 / 02J / 02Q	434 Typ Z3	KCLP 1856 / 1857 (50mm)
Citizen	CLU 038 / 03H / 03J / 03Q	433 Typ Z2	KCLP 1858 (72mm)
Citizen	CLU 7R3	485 Typ Z3	KCLP 1856 / 1857 (50mm)
Citizen	CLU 702 / 703 / 7A2 / 7A3 / 7B2	434 Typ Z3	KCLP 1856 / 1857 (50mm)
Citizen	CLU 712 / 713	477 Typ Z3	KCLP 1856 / 1857 (50mm)
Citizen	CLU 723	477 Typ Z3	KCLP 1856 / 1857 (50mm)
Citizen	CLU 733	471 Typ Z2	KCLP 1858 (72mm)
Citizen	LCN-C01B2 / C02B2 Tunable	481 Typ Z2	KCLP 1858 (72mm)
Citizen	LCN-C04B2 / C05B2 Tunable	481 Typ Z2	KCLP 1858 (72mm)
CREE	CHA 0304 / 0410 / 0612	434 Typ Z3	KCLP 1856 / 1857 (50mm)
CREE	CHA 0825	433 Typ Z3	KCLP 1856 / 1857 (50mm)
CREE	CMA 1303 / 1306	448 Typ Z3	KCLP 1856 / 1857 (50mm)
CREE	CMA 1516	441 Typ Z3	KCLP 1856 / 1857 (50mm)
CREE	CMA 1825 / 1840	437 Typ Z2	KCLP 1858 (72mm)
CREE	CMA 2550	439 Typ Z2	KCLP 1859 (110mm)
CREE	CMB 1304 / 1306	448 Typ Z3	KCLP 1856 / 1857 (50mm)
CREE	CMB 1507 / 1510 / 1516	441 Typ Z3	KCLP 1856 / 1857 (50mm)
CREE	CMB 1818 / 1825	437 Typ Z2	KCLP 1858 (72mm)
CREE	CMB 1840	457 Typ Z2	KCLP 1858 (72mm)
CREE	CMB 2550	439 Typ Z2	KCLP 1859 (110mm)
CREE	CMT 1407 / 1412 / 1420	434 Typ Z3	KCLP 1856 / 1857 (50mm)
CREE	CMT 1922 / 1925 / 1930 / 1945	477 Typ Z2	KCLP 1858 (72mm)
CREE	CMU 1003 / 1006 / 1010 / 1013	434 Typ Z3	KCLP 1856 / 1857 (50mm)

Mögliche Halter / COB Kombinationen / Holder / COB combinations Khatod Easy

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Reflektor Reflector
CREE	CMU 1516 / 1519 / 1526 / 1532	433 Typ Z2	KCLP 1858 (72mm)
CREE	CXB 1304 / 1310	448 Typ Z3	KCLP 1856 / 1857 (50mm)
CREE	CXB 1507 / 1512 / 1520	441 Typ Z3	KCLP 1856 / 1857 (50mm)
CREE	CXB 1816 / 1820	437 Typ Z2	KCLP 1858 (72mm)
CREE	CXB 1830	457 Typ Z2	KCLP 1858 (72mm)
CREE	CXB 2530 / 2540	439 Typ Z2	KCLP 1859 (110mm)
Edison	2PHE 03 / 06 / 09 / 13	434 Typ Z3	KCLP 1856 / 1857 (50mm)
Lextar	PB 06 / 09 / 13	434 Typ Z3	KCLP 1856 / 1857 (50mm)
Lextar	PB 16 / 19 / 26	433 Typ Z2	KCLP 1858 (72mm)
Lumileds	Luxeon 1202s / 1202HD	452 Typ Z3	KCLP 1856 / 1857 (50mm)
Lumileds	Luxeon 1202 / 1203 / 1204HD	480 Typ Z3	KCLP 1856 / 1857 (50mm)
Lumileds	Luxeon 1205HD	480 Typ Z3	KCLP 1856 / 1857 (50mm)
Lumileds	Luxeon 1204 / 1205	432 Typ Z2	KCLP 1858 (72mm)
Lumileds	Luxeon 1208 / 1210	432 Typ Z2	KCLP 1858 (72mm)
Lumileds	Luxeon 1211	431 Typ Z2	KCLP 1859 (110mm)
Lumileds	CS COB L02 / L04	434 Typ Z3	KCLP 1856 / 1857 (50mm)
Lumileds	CS COB L06 / L08 / L10	433 Typ Z2	KCLP 1858 (72mm)
Lumileds	CX Plus HD S01H4, S0xH6	448 Typ Z3	KCLP 1856 / 1857 (50mm)
Lumileds	CX Plus HD S04H9	4xx Typ Z3	KCLP 1856 / 1857 (50mm)
Lumileds	CX Plus S01Fx / S02Fx	448 Typ Z3	KCLP 1856 / 1857 (50mm)
Lumileds	CX Plus M02Fx / M03Fx	441 Typ Z3	KCLP 1856 / 1857 (50mm)
Lumileds	CX Plus L04Fx / L05Fx / L08Fx	437 Typ Z2	KCLP 1858 (72mm)
Luminus	CXM-3-xC	434 Typ Z3	KCLP 1856 / 1857 (50mm)
Luminus	CHM-4-BH / CXM-4-xC	434 Typ Z3	KCLP 1856 / 1857 (50mm)
Luminus	CHM-6-BH / CXM-6-xC	434 Typ Z3	KCLP 1856 / 1857 (50mm)
Luminus	CIM/CLM/CXM-9-xC	434 Typ Z3	KCLP 1856 / 1857 (50mm)
Luminus	CLM/CXM-9-xA	461 Typ Z3	KCLP 1856 / 1857 (50mm)
Luminus	CHM-9-BH	433 Typ Z3	KCLP 1856 / 1857 (50mm)
Luminus	CXM-11-xC	433 Typ Z2	KCLP 1858 (72mm)
Luminus	CGM/CIM/CLM/CXM-14-xC	433 Typ Z2	KCLP 1858 (72mm)
Luminus	CVM/CXM-18	453 Typ Z2	KCLP 1859 (110mm)
Luminus	CXM-18 Gen6	431 Typ Z2	KCLP 1859 (110mm)
Luminus	CDM-6 / CDM-9Gen1 DtW	490 Typ Z3	KCLP 1856 / 1857 (50mm)

Mögliche Halter / COB Kombinationen / Holder / COB combinations **Khatod Easy**

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Reflektor Reflector
Luminus	CDM-14/CDM-18 DtW	491 Typ Z2	KCLP 1859 (110mm)
Luminus	CTM-6 / CTM-9 TW	495 Typ Z3	KCLP 1856 / 1857 (50mm)
Luminus	CTM-14 TW	442 Typ Z2	KCLP 1859 (110mm)
Luminus	CTM-14 RGBW	500 Typ Z2	KCLP 1858 (72mm)
Luminus	CTM-18 Gen1 TW	442 Typ Z2	KCLP 1859 (110mm)
Luminus	CTM-18 Gen2 TW	483 Typ Z2	KCLP 1859 (110mm)
Luxtech	COB-WD-10-1512	479 Typ Z3	KCLP 1856 / 1857 (50mm)
Luxtech	COB-WD-17-2420	491 Typ Z2	KCLP 1858 (72mm)
Luxtech	COB-DN-16-2420	442 Typ Z2	KCLP 1858 (72mm)
Nichia	NV..S007Z / NF..T012B	452 Typ Z3	KCLP 1856 / 1857 (50mm)
Nichia	NF..S024B / NT..S024B	452 Typ Z3	KCLP 1856 / 1857 (50mm)
Nichia	NJ..S024Z	452 Typ Z3	KCLP 1856 / 1857 (50mm)
Nichia	NV..L016Z / NV..L024Z	438 Typ Z3	KCLP 1856 / 1857 (50mm)
Nichia	NV..J048Z / NF..J108B	463 Typ Z2	KCLP 1858 (72mm)
Nichia	NF..J130B	463 Typ Z2	KCLP 1858 (72mm)
Nichia	NJNWS012Z Tunable	495 Typ Z3 HV	KCLP 1856 / 1857 (50mm)
Nichia	NJCWL024Z Tunable	497 Typ Z3 HV	KCLP 1856 / 1857 (50mm)
Philips	Fortimo SLM12xx .. 1215 G7	452 Typ Z3	KCLP 1856 / 1857 (50mm)
Philips	Fortimo SLM12xx .. 1619 G7	480 Typ Z3	KCLP 1856 / 1857 (50mm)
Philips	Fortimo SLM12xx .. 2024 G7	432 Typ Z2	KCLP 1858 (72mm)
Philips	Fortimo SLM12xx .. 1313 G7N	434 Typ Z3	KCLP 1856 / 1857 (50mm)
Philips	Fortimo SLM12xx .. 1919 G7N	433 Typ Z2	KCLP 1858 (72mm)
Philips	Fortimo SLM13xx .. 2024 G8 UHE	432 Typ Z2	KCLP 1858 (72mm)
Philips	Fortimo L06A 1313 G7N Tunable	509 Typ Z3	KCLP 1856 / 1857 (50mm)
Philips	Fortimo L09A 1919 G7N Tunable	501 Typ Z3	KCLP 1856 / 1857 (50mm)
Prolight Opto	PASB	434 Typ Z3	KCLP 1856 / 1857 (50mm)
Prolight Opto	PASQ/PAPQ DimToWarm	434 Typ Z3	KCLP 1856 / 1857 (50mm)
Prolight Opto	PDSQ DimToWarm	490 Typ Z3	KCLP 1856 / 1857 (50mm)
Prolight Opto	PDSR DimToWarm	432 Typ Z2	KCLP 1858 (72mm)
Prolight Opto	PDSJ Tunable	442 Typ Z2	KCLP 1858 (72mm)
Samsung	LC 010C	434 Typ Z3	KCLP 1856 / 1857 (50mm)
Samsung	LC 003D / 006D	434 Typ Z3	KCLP 1856 / 1857 (50mm)

Mögliche Halter / COB Kombinationen / Holder / COB combinations Khatod Easy

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Reflektor Reflector
Samsung	LC 009D / 013D	434 Typ Z3	KCLP 1856 / 1857 (50mm)
Samsung	LC010T Tunable	501 Typ Z3	KCLP 1856 / 1857 (50mm)
Samsung	LC020T Tunable	501 Typ Z2	KCLP 1858 (72mm)
Seoul	SAW* 0661	434 Typ Z3	KCLP 1856 / 1857 (50mm)
Seoul	SAW* 1062 / 1063	434 Typ Z3	KCLP 1856 / 1857 (50mm)
Seoul	SAW* 1564 / 1565 / 1566	477 Typ Z2	KCLP 1858 (72mm)
Tridonic	SLE ADV8 LES 04 / 06	434 Typ Z3	KCLP 1856 / 1857 (50mm)
Tridonic	SLE ADV8 LES 09	434 Typ Z3	KCLP 1856 / 1857 (50mm)
Tridonic	SLE ADV8 LES 13	433 Typ Z2	KCLP 1858 (72mm)
Tridonic	SLE ADV8 LES 15	433 Typ Z2	KCLP 1858 (72mm)
Tridonic	SLE SNC8 LES 06	434 Typ Z3	KCLP 1856 / 1857 (50mm)
Tridonic	SLE SNC8 LES 09	434 Typ Z3	KCLP 1856 / 1857 (50mm)
Tridonic	SLE SNC8 LES 15	433 Typ Z2	KCLP 1858 (72mm)
VS Lighting	DMS 102 ***W	434 Typ Z3	KCLP 1856 / 1857 (50mm)
VS Lighting	DMS 124 ***W	434 Typ Z3	KCLP 1856 / 1857 (50mm)
VS Lighting	DMS 125 / 126 / 128 ***W	433 Typ Z2	KCLP 1858 (72mm)
VS Lighting	DMS 120 ***W	431 Typ Z2	KCLP 1859 (110mm)
VS Lighting	DMS 1208J	433 Typ Z2	KCLP 1858 (72mm)
VS Lighting	VCA 042	486 Typ Z3	KCLP 1856 / 1857 (50mm)
VS Lighting	VCA2 122 / 123 / 124	486 Typ Z3	KCLP 1856 / 1857 (50mm)
VS Lighting	VCA2 126 / 128	477 Typ Z2	KCLP 1858 (72mm)
VS Lighting	TW 1914 Tunable	493 Typ Z2	KCLP 1858 (72mm)
VS Lighting	WU-M-618 DimToWarm	434 Typ Z3	KCLP 1856 / 1857 (50mm)
Xicato	XOB 04	486 Typ Z3	KCLP 1856 / 1857 (50mm)
Xicato	XOB 06 (B)	486 Typ Z3	KCLP 1856 / 1857 (50mm)
Xicato	XOB 09	434 Typ Z3	KCLP 1856 / 1857 (50mm)
Xicato	XOB 14	433 Typ Z2	KCLP 1858 (72mm)

Mögliche Halter / COB Kombinationen / Holder / COB combinations **Khatod Easy asym.**

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Reflektor Reflector
Citizen	CLU 038 / 03H / 03J / 03Q	433 Typ Z2	KCLP 1799
Citizen	CLU 723	477 Typ Z2	KCLP 1799
Citizen	CLU 733	471 Typ Z2	KCLP 1799
Citizen	LCN-C01B2 / C02B2 Tunable	481 Typ Z2	KCLP 1799
Citizen	LCN-C04B2 / C05B2 Tunable	481 Typ Z2	KCLP 1799
CREE	CMA 1516	441 Typ Z2	KCLP 1799
CREE	CMA 1825 / 1840	437 Typ Z2	KCLP 1799
CREE	CMA 2550	439 Typ Z2	KCLP 1799
CREE	CMB 1507 / 1510 / 1516	441 Typ Z2	KCLP 1799
CREE	CMB 1818 / 1825	437 Typ Z2	KCLP 1799
CREE	CMB 1840	457 Typ Z2	KCLP 1799
CREE	CMB 2550	439 Typ Z2	KCLP 1799
CREE	CMT 1407 / 1412 / 1420	434 Typ Z2	KCLP 1799
CREE	CMT 1922 / 1925 / 1930 / 1945	477 Typ Z2	KCLP 1799
CREE	CMU 1003 / 1006 / 1010 / 1013	434 Typ Z2	KCLP 1799
CREE	CMU 1516 / 1519 / 1526 / 1532	433 Typ Z2	KCLP 1799
CREE	CXB 1507 / 1512 / 1520	441 Typ Z2	KCLP 1799
CREE	CXB 1816 / 1820	437 Typ Z2	KCLP 1799
CREE	CXB 1830	457 Typ Z2	KCLP 1799
CREE	CXB 2530 / 2540	439 Typ Z2	KCLP 1799
Edison	2PHE 03 / 06 / 09 / 13	434 Typ Z2	KCLP 1799
Edison	2PHE 15 / 18 / 24 / 30	433 Typ Z2	KCLP 1799
Lextar	PB 06 / 09 / 13	434 Typ Z2	KCLP 1799
Lextar	PB 16 / 19 / 26	433 Typ Z2	KCLP 1799
Lumileds	Luxeon 1202 / 1203 / 1204HD	480 Typ Z2	KCLP 1799
Lumileds	Luxeon 1205HD	480 Typ Z2	KCLP 1799
Lumileds	Luxeon 1204 / 1205	432 Typ Z2	KCLP 1799
Lumileds	Luxeon 1208 / 1210	432 Typ Z2	KCLP 1799
Lumileds	Luxeon 1211	431 Typ Z2	KCLP 1799
Lumileds	CS COB L02 / L04	434 Typ Z2	KCLP 1799
Lumileds	CS COB L06 / L08 / L10	433 Typ Z2	KCLP 1799
Lumileds	CX Plus HD S04H9	4xx Typ Z2	KCLP 1799
Lumileds	CX Plus M02Fx / M03Fx	441 Typ Z2	KCLP 1799

Mögliche Halter / COB Kombinationen / Holder / COB combinations **Khatod Easy asym.**

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Reflektor Reflector
Lumileds	CX Plus L04Fx / L05Fx / L08Fx	437 Typ Z2	KCLP 1799
Luminus	CIM/CLM/CXM-9-xC	434 Typ Z2	KCLP 1799
Luminus	CLM/CXM-9-xA	461 Typ Z2	KCLP 1799
Luminus	CHM-9-BH	433 Typ Z2	KCLP 1799
Luminus	CXM-11-xC	433 Typ Z2	KCLP 1799
Luminus	CGM/CIM/CLM/CXM-14-xC	433 Typ Z2	KCLP 1799
Luminus	CVM/CXM-18	453 Typ Z2	KCLP 1799
Luminus	CXM-18 Gen6	431 Typ Z2	KCLP 1799
Luminus	CDM-6 / CDM-9Gen1 DtW	490 Typ Z2	KCLP 1799
Luminus	CDM-9 Gen2 DtW	491 Typ Z2	KCLP 1799
Luminus	CDM-14/CDM-18 DtW	491 Typ Z2	KCLP 1799
Luminus	CTM-6 / CTM-9 TW	495 Typ Z2	KCLP 1799
Luminus	CTM-14 TW	442 Typ Z2	KCLP 1799
Luminus	CTM-14 RGBW	500 Typ Z2	KCLP 1799
Luminus	CTM-18 Gen1 TW	442 Typ Z2	KCLP 1799
Luminus	CTM-18 Gen2 TW	483 Typ Z2	KCLP 1799
Luxtech	COB-WD-17-2420	491 Typ Z2	KCLP 1799
Luxtech	COB-DN-16-2420	442 Typ Z2	KCLP 1799
Nichia	NV..L016Z / NV..L024Z	438 Typ Z2	KCLP 1799
Nichia	NF..L036B / NF..L048B	438 Typ Z2	KCLP 1799
Nichia	NF..L060B	438 Typ Z2	KCLP 1799
Nichia	NV..J048Z / NF..J108B	463 Typ Z2	KCLP 1799
Nichia	NF..J130B	463 Typ Z2	KCLP 1799
Nichia	NVCWJ024Z Tunable	498 Typ Z2 HV	KCLP 1799
Philips	Fortimo SLM12xx .. 1619 G7	480 Typ Z2	KCLP 1799
Philips	Fortimo SLM12xx .. 2024 G7	432 Typ Z2	KCLP 1799
Philips	Fortimo SLM12xx .. 1313 G7N	434 Typ Z2	KCLP 1799
Philips	Fortimo SLM12xx .. 1919 G7N	433 Typ Z2	KCLP 1799
Philips	Fortimo SLM13xx .. 2024 G8 UHE	432 Typ Z2	KCLP 1799
Philips	Fortimo L09A 1919 G7N Tunable	501 Typ Z2	KCLP 1799
Prolight Opto	PASB	434 Typ Z2	KCLP 1799
Prolight Opto	PASQ/PAPQ DimToWarm	434 Typ Z2	KCLP 1799

Mögliche Halter / COB Kombinationen / Holder / COB combinations **Khatod Easy asym.**

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Reflektor Reflector
Prolight Opto	PDSR DimToWarm	432 Typ Z2	KCLP 1799
Prolight Opto	PDSJ Tunable	442 Typ Z2	KCLP 1799
Samsung	LC 020C / 030C / 040C	477 Typ Z2	KCLP 1799
Samsung	LC 003D / 006D	434 Typ Z2	KCLP 1799
Samsung	LC 009D / 013D	434 Typ Z2	KCLP 1799
Samsung	LC 016D / 019D	477 Typ Z2	KCLP 1799
Samsung	LC 026D / 033D	477 Typ Z2	KCLP 1799
Samsung	LC010T Tunable	501 Typ Z2	KCLP 1799
Samsung	LC020T Tunable	501 Typ Z2	KCLP 1799
Seoul	SAW* 1062 / 1063	434 Typ Z2	KCLP 1799
Seoul	SAW* 1564 / 1565 / 1566	477 Typ Z2	KCLP 1799
Tridonic	SLE ADV8 LES 04 / 06	434 Typ Z2	KCLP 1799
Tridonic	SLE ADV8 LES 09	434 Typ Z2	KCLP 1799
Tridonic	SLE ADV8 LES 13	433 Typ Z2	KCLP 1799
Tridonic	SLE ADV8 LES 15	433 Typ Z2	KCLP 1799
Tridonic	SLE SNC8 LES 09	434 Typ Z2	KCLP 1799
Tridonic	SLE SNC8 LES 15	433 Typ Z2	KCLP 1799
VS Lighting	DMS 124 ***W	434 Typ Z2	KCLP 1799
VS Lighting	DMS 125 / 126 / 128 ***W	433 Typ Z2	KCLP 1799
VS Lighting	DMS 120 ***W	431 Typ Z2	KCLP 1799
VS Lighting	DMS 1208J	433 Typ Z2	KCLP 1799
VS Lighting	VCA2 122 / 123 / 124	486 Typ Z2	KCLP 1799
VS Lighting	VCA2 126 / 128	477 Typ Z2	KCLP 1799
VS Lighting	TW 1914 Tunable	493 Typ Z2	KCLP 1799
VS Lighting	WU-M-618 DimToWarm	434 Typ Z2	KCLP 1799
Xicato	XOB 09	434 Typ Z2	KCLP 1799
Xicato	XOB 14	433 Typ Z2	KCLP 1799

Mögliche Halter / COB Kombinationen / Holder / COB combinations Khatod PL50SIL

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Linse Lense
Citizen	CLU 028 / 02J / 02Q	434 Typ K2	PL50SIL
Citizen	CLU 038 / 03H / 03J / 03Q	433 Typ K2	PL50SIL
Citizen	CLU 7L3 / 7S3	467 Typ K2	PL50SIL
Citizen	CLU 7R3	485 Typ K2	PL50SIL
Citizen	CLU 702 / 703 / 7A2 / 7A3 / 7B2	434 Typ K2	PL50SIL
Citizen	CLU 712 / 713	477 Typ K2	PL50SIL
Citizen	CLU 723	477 Typ K2	PL50SIL
Citizen	LCN-C01B2 / C02B2 Tunable	481 Typ K2	PL50SIL
Citizen	LCN-C04B2 / C05B2 Tunable	481 Typ K2	PL50SIL
CREE	CHA 0304 / 0410 / 0612	434 Typ K2	PL50SIL
CREE	CHA 0825	433 Typ K2	PL50SIL
CREE	CMA 1303 / 1306	448 Typ K2	PL50SIL
CREE	CMA 1516	441 Typ K2	PL50SIL
CREE	CMA 1825 / 1840	437 Typ K2	PL50SIL
CREE	CMB 1304 / 1306	448 Typ K2	PL50SIL
CREE	CMB 1507 / 1510 / 1516	441 Typ K2	PL50SIL
CREE	CMB 1818 / 1825	437 Typ K2	PL50SIL
CREE	CMB 1840	457 Typ K2	PL50SIL
CREE	CMT 1407 / 1412 / 1420	434 Typ K2	PL50SIL
CREE	CMT 1922 / 1925 / 1930 / 1945	477 Typ K2	PL50SIL
CREE	CMU 1003 / 1006 / 1010 / 1013	434 Typ K2	PL50SIL
CREE	CMU 1516 / 1519 / 1526 / 1532	433 Typ K2	PL50SIL
CREE	CXB 1304 / 1310	448 Typ K2	PL50SIL
CREE	CXB 1507 / 1512 / 1520	441 Typ K2	PL50SIL
CREE	CXB 1816 / 1820	437 Typ K2	PL50SIL
CREE	CXB 1830	457 Typ K2	PL50SIL
Edison	2PHE 03 / 06 / 09 / 13	434 Typ K2	PL50SIL
Edison	2PHE 15 / 18 / 24 / 30	433 Typ K2	PL50SIL
Lextar	PB 06 / 09 / 13	434 Typ K2	PL50SIL
Lextar	PB 16 / 19 / 26	433 Typ K2	PL50SIL
Lumileds	Luxeon 1202s / 1202HD	452 Typ K2	PL50SIL
Lumileds	Luxeon 1202 / 1203 / 1204HD	480 Typ K2	PL50SIL

Mögliche Halter / COB Kombinationen / Holder / COB combinations **Khatod PL50SIL**

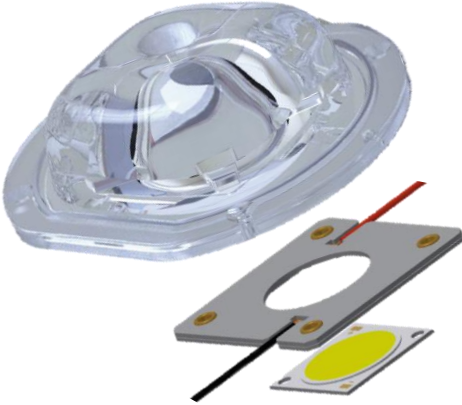
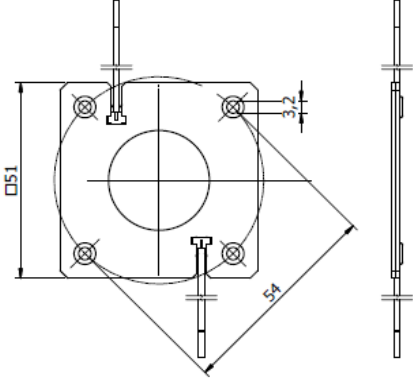
COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Linse Lense
Lumileds	Luxeon 1205HD	480 Typ K2	PL50SIL
Lumileds	CS COB L02 / L04	434 Typ K2	PL50SIL
Lumileds	CS COB L06 / L08 / L10	433 Typ K2	PL50SIL
Lumileds	CX Plus HD S01H4, S0xH6	448 Typ K2	PL50SIL
Lumileds	CX Plus HD S04H9	4xx Typ K2	PL50SIL
Lumileds	CX Plus S01Fx / S02Fx	448 Typ K2	PL50SIL
Lumileds	CX Plus M02Fx / M03Fx	441 Typ K2	PL50SIL
Lumileds	CX Plus L04Fx / L05Fx / L08Fx	437 Typ K2	PL50SIL
Luminus	CXM-3-xC	434 Typ K2	PL50SIL
Luminus	CHM-4-BH / CXM-4-xC	434 Typ K2	PL50SIL
Luminus	CHM-6-BH / CXM-6-xC	434 Typ K2	PL50SIL
Luminus	CIM/CLM/CXM-9-xC	434 Typ K2	PL50SIL
Luminus	CLM/CXM-9-xA	461 Typ K2	PL50SIL
Luminus	CHM-9-BH	433 Typ K2	PL50SIL
Luminus	CXM-11-xC	433 Typ K2	PL50SIL
Luminus	CGM/CIM/CLM/CXM-14-xC	433 Typ K2	PL50SIL
Luminus	CDM-6 / CDM-9Gen1 DtW	490 Typ K2	PL50SIL
Luminus	CTM-6 / CTM-9 TW	495 Typ K2	PL50SIL
Luxtech	COB-WD-10-1512	479 Typ K2	PL50SIL
Nichia	NV..S007Z / NF..T012B	452 Typ K2	PL50SIL
Nichia	NF..S024B / NT..S024B	452 Typ K2	PL50SIL
Nichia	NJ..S024Z	452 Typ K2	PL50SIL
Nichia	NV..L016Z / NV..L024Z	438 Typ K2	PL50SIL
Nichia	NF..L036B / NF..L048B	438 Typ K2	PL50SIL
Nichia	NF..L060B	438 Typ K2	PL50SIL
Nichia	NJNWS012Z Tunable	495 Typ K2 HV	PL50SIL
Nichia	NJCWL024Z Tunable	497 Typ K2 HV	PL50SIL
Philips	Fortimo SLM12xx .. 1215 G7	452 Typ K2	PL50SIL
Philips	Fortimo SLM12xx .. 1619 G7	480 Typ K2	PL50SIL
Philips	Fortimo SLM12xx .. 1313 G7N	434 Typ K2	PL50SIL
Philips	Fortimo SLM12xx .. 1919 G7N	433 Typ K2	PL50SIL
Philips	Fortimo L06A 1313 G7N Tunable	509 Typ K2	PL50SIL
Philips	Fortimo L09A 1919 G7N Tunable	501 Typ K2	PL50SIL

Mögliche Halter / COB Kombinationen / Holder / COB combinations Khatod PL50SIL

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Linse Lense
Prolight Opto	PASB	434 Typ K2	PL50SIL
Prolight Opto	PASQ/PAPQ DimToWarm	434 Typ K2	PL50SIL
Prolight Opto	PDSQ DimToWarm	490 Typ K2	PL50SIL
Samsung	LC 010C	434 Typ K2	PL50SIL
Samsung	LC 020C / 030C / 040C	477 Typ K2	PL50SIL
Samsung	LC 003D / 006D	434 Typ K2	PL50SIL
Samsung	LC 009D / 013D	434 Typ K2	PL50SIL
Samsung	LC 016D / 019D	477 Typ K2	PL50SIL
Samsung	LC 026D / 033D	477 Typ K2	PL50SIL
Samsung	LC010T Tunable	501 Typ K2	PL50SIL
Samsung	LC020T Tunable	501 Typ K2	PL50SIL
Seoul	SAW* 0661	434 Typ K2	PL50SIL
Seoul	SAW* 1062 / 1063	434 Typ K2	PL50SIL
Seoul	SAW* 1564 / 1565 / 1566	477 Typ K2	PL50SIL
Tridonic	SLE ADV8 LES 04 / 06	434 Typ K2	PL50SIL
Tridonic	SLE ADV8 LES 09	434 Typ K2	PL50SIL
Tridonic	SLE ADV8 LES 13	433 Typ K2	PL50SIL
Tridonic	SLE ADV8 LES 15	433 Typ K2	PL50SIL
Tridonic	SLE SNC8 LES 06	434 Typ K2	PL50SIL
Tridonic	SLE SNC8 LES 09	434 Typ K2	PL50SIL
Tridonic	SLE SNC8 LES 15	433 Typ K2	PL50SIL
VS Lighting	DMS 102 ***W	434 Typ K2	PL50SIL
VS Lighting	DMS 124 ***W	434 Typ K2	PL50SIL
VS Lighting	DMS 125 / 126 / 128 ***W	433 Typ K2	PL50SIL
VS Lighting	DMS 1208J	433 Typ K2	PL50SIL
VS Lighting	VCA 042	486 Typ K2	PL50SIL
VS Lighting	VCA2 122 / 123 / 124	486 Typ K2	PL50SIL
VS Lighting	VCA2 126 / 128	477 Typ K2	PL50SIL
VS Lighting	TW 1914 Tunable	493 Typ K2	PL50SIL
VS Lighting	WU-M-618 DimToWarm	434 Typ K2	PL50SIL
Xicato	XOB 04	486 Typ K2	PL50SIL

Mögliche Halter / COB Kombinationen / Holder / COB combinations Khatod PL50SIL

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Linse Lense
Xicato	XOB 06 (B)	486 Typ K2	PL50SIL
Xicato	XOB 09	434 Typ K2	PL50SIL
Xicato	XOB 14	433 Typ K2	PL50SIL

KHATOD® Optical Solutions for LED Lighting SiO3 SiO3 Junior Khatod Linse Khatod lense Khatod partnumbers Hersteller Webseite Manufacturer website www.khatod.com LED Halter B+W LED Holder B+W 4xx / Typ K1	
4xx Typ K1 	 New SiO3 JUNIOR Diam: 90mm COB LEDs with LES from 9mm to 23mm diameter SiO3 Size: 111mm x 100mm COB LEDs with LES from 19mm to 33mm diameter

Mögliche Halter / COB Kombinationen / Holder / COB combinations **Khatod SiO3**

COB Hersteller COB Supplier	COB Typ COB Type	LES LES	Halter Holder	Linse Lense
Bridgelux	V9 HD / V11 HD Gen 7,8	9 mm	496 Typ K1	see Khatod website
Bridgelux	V10 Gen 7,8,9	10 mm	486 Typ K1	see Khatod website
Bridgelux	V13 Gen 7,8,9	15 mm	477 Typ K1	see Khatod website
Bridgelux	V15 Gen 7,8,9	15 mm	456 Typ K1	see Khatod website
Bridgelux	V18 Gen 7,8,9	20 mm	462 Typ K1	see Khatod website
Bridgelux	V22 Gen 7,8,9	23 mm	431 Typ K1	see Khatod website
Bridgelux	Vesta DTW 6/9mm Gen 1,2	9 mm	490 Typ K1	see Khatod website
Bridgelux	Vesta DTW 13/15mm Gen 1,2	16 mm	491 Typ K1	see Khatod website
Bridgelux	Vesta DTW 18mm Gen 1	18 mm	505 Typ K1	see Khatod website
Bridgelux	Vesta DTW 29mm Gen 1	29 mm	506 Typ K1	see Khatod website
Bridgelux	Vesta Tunable 9mm Gen 2	10 mm	489 Typ K1	see Khatod website
Bridgelux	Vesta Tunable 13mm Gen 2	15 mm	492 Typ K1	see Khatod website

Mögliche Halter / COB Kombinationen / Holder / COB combinations Khatod SiO3

COB Hersteller COB Supplier	COB Typ COB Type	LES LES	Halter Holder	Linse Lense
Bridgelux	Vesta Tunable 15mm Gen 2	16 mm	482 Typ K1	see Khatod website
Bridgelux	Vesta Tunable 18mm Gen 2	20 mm	483 Typ K1	see Khatod website
Bridgelux	Vesta Tunable 22mm Gen 2	23 mm	494 Typ K1	see Khatod website
Bridgelux	Vesta Tunable 29mm Gen 2	30 mm	503 Typ K1	see Khatod website
Citizen	CLU 028 / 02J / 02Q	10 mm	434 Typ K1	see Khatod website
Citizen	CLU 038 / 03H / 03J / 03Q	15 mm	433 Typ K1	see Khatod website
Citizen	CLU 048 / 04H / 04J / 04Q	22 mm	431 Typ K1	see Khatod website
Citizen	CLU 723	11 mm	477 Typ K1	see Khatod website
Citizen	CLU 733	13 mm	471 Typ K1	see Khatod website
Citizen	LCN-C01B2 / C02B2 Tunable	15 mm	481 Typ K1	see Khatod website
Citizen	LCN-C04B2 / C05B2 Tunable	15 mm	481 Typ K1	see Khatod website
CREE	CMA 1516	9 mm	441 Typ K1	see Khatod website
CREE	CMA 1825 / 1840	14 mm	437 Typ K1	see Khatod website
CREE	CMA 2550	19 mm	439 Typ K1	see Khatod website
CREE	CMA 3090	23 mm	447 Typ K1	see Khatod website
CREE	CMB 1507 / 1510 / 1516	9 mm	441 Typ K1	see Khatod website
CREE	CMB 1818 / 1825	12 mm	437 Typ K1	see Khatod website
CREE	CMB 1840	14 mm	457 Typ K1	see Khatod website
CREE	CMB 2550	19 mm	439 Typ K1	see Khatod website
CREE	CMB 3090	23 mm	447 Typ K1	see Khatod website
CREE	CMT 1407 / 1412 / 1420	10 mm	434 Typ K1	see Khatod website
CREE	CMT 1922 / 1925 / 1930 / 1945	15 mm	477 Typ K1	see Khatod website
CREE	CMT 2850 / 2870 / 2890	22 mm	471 Typ K1	see Khatod website
CREE	CMU 1003 / 1006 / 1010 / 1013	10 mm	434 Typ K1	see Khatod website
CREE	CMU 1516 / 1519 / 1526 / 1532	15 mm	433 Typ K1	see Khatod website
CREE	CMU 2236 / 2239 / 2258 / 2287	22 mm	471 Typ K1	see Khatod website
CREE	CXB 1507 / 1512 / 1520	9 mm	441 Typ K1	see Khatod website
CREE	CXB 1816 / 1820	12 mm	437 Typ K1	see Khatod website
CREE	CXB 1830	14 mm	457 Typ K1	see Khatod website
CREE	CXB 2530 / 2540	19 mm	439 Typ K1	see Khatod website
CREE	CXB 3050 / 3070	23 mm	447 Typ K1	see Khatod website
CREE	CXB 3590	30 mm	449 Typ K1	see Khatod website
Edison	2PHE 03 / 06 / 09 / 13	10 mm	434 Typ K1	see Khatod website
Edison	2PHE 15 / 18 / 24 / 30	16 mm	433 Typ K1	see Khatod website

Mögliche Halter / COB Kombinationen / Holder / COB combinations Khatod SiO3

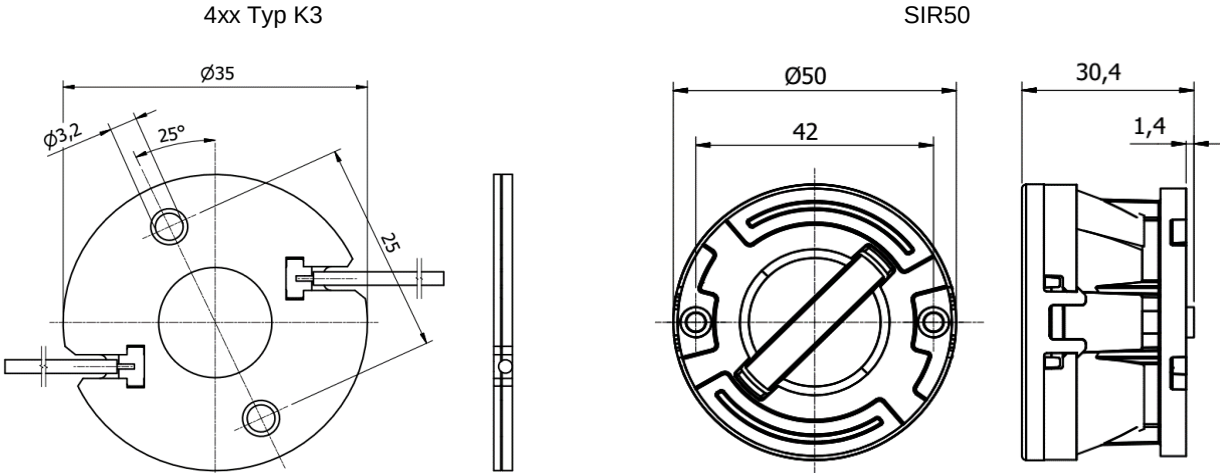
COB Hersteller COB Supplier	COB Typ COB Type	LES LES	Halter Holder	Linse Lense
Edison	2PHE 55 / 60 / 83	23 mm	431 Typ K1	see Khatod website
Lextar	PB 06 / 09 / 13	10 mm	434 Typ K1	see Khatod website
Lextar	PB 16 / 19 / 26	15 mm	433 Typ K1	see Khatod website
Lextar	PB 38 / 54	22 mm	431 Typ K1	see Khatod website
Lumileds	Luxeon 1202 / 1203 / 1204HD	9 mm	480 Typ K1	see Khatod website
Lumileds	Luxeon 1205HD	11 mm	480 Typ K1	see Khatod website
Lumileds	Luxeon 1204 / 1205	13 mm	432 Typ K1	see Khatod website
Lumileds	Luxeon 1208 / 1210	15 mm	432 Typ K1	see Khatod website
Lumileds	Luxeon 1211	19 mm	431 Typ K1	see Khatod website
Lumileds	Luxeon 1213 / 1216 / 1812 / 1816	23 mm	431 Typ K1	see Khatod website
Lumileds	CS COB L02 / L04	10 mm	434 Typ K1	see Khatod website
Lumileds	CS COB L06 / L08 / L10	15 mm	433 Typ K1	see Khatod website
Lumileds	CS COB L11 / L13 / L16	22 mm	431 Typ K1	see Khatod website
Lumileds	CS COB R12 / R18	22 mm	431 Typ K1	see Khatod website
Lumileds	CX Plus HD S04H9	9 mm	4xx Typ K1	see Khatod website
Lumileds	CX Plus M02Fx / M03Fx	9 mm	441 Typ K1	see Khatod website
Lumileds	CX Plus L04Fx / L05Fx / L08Fx	14 mm	437 Typ K1	see Khatod website
Luminus	CIM/CLM/CXM-9-xC	9 mm	434 Typ K1	see Khatod website
Luminus	CLM/CXM-9-xA	10 mm	461 Typ K1	see Khatod website
Luminus	CHM-9-BH	9 mm	433 Typ K1	see Khatod website
Luminus	CXM-11-xC	12 mm	433 Typ K1	see Khatod website
Luminus	CGM/CIM/CLM/CXM-14-xC	15 mm	433 Typ K1	see Khatod website
Luminus	CVM/CXM-18	18 mm	453 Typ K1	see Khatod website
Luminus	CXM-18 Gen6	18 mm	431 Typ K1	see Khatod website
Luminus	CGM/CIM/CLM/CXM-22-xC	22 mm	431 Typ K1	see Khatod website
Luminus	CVM/CXM-27	27 mm	454 Typ K1	see Khatod website
Luminus	CDM-6 / CDM-9Gen1 DtW	10 mm	490 Typ K1	see Khatod website
Luminus	CDM-9 Gen2 DtW	9 mm	491 Typ K1	see Khatod website
Luminus	CDM-14/CDM-18 DtW	17 mm	491 Typ K1	see Khatod website
Luminus	CTM-6 / CTM-9 TW	10 mm	495 Typ K1	see Khatod website
Luminus	CTM-14 TW	18 mm	442 Typ K1	see Khatod website
Luminus	CTM-14 RGBW	14 mm	500 Typ K1	see Khatod website
Luminus	CTM-18 Gen1 TW	18 mm	442 Typ K1	see Khatod website
Luminus	CTM-18 Gen2 TW	20 mm	483 Typ K1	see Khatod website

Mögliche Halter / COB Kombinationen / Holder / COB combinations **Khatod SiO3**

COB Hersteller COB Supplier	COB Typ COB Type	LES LES	Halter Holder	Linse Lense
Luminus	CTM-22 TW	22 mm	494 Typ K1	see Khatod website
Luxtech	COB-WD-17-2420	15 mm	491 Typ K1	see Khatod website
Luxtech	COB-DN-16-2420	15 mm	442 Typ K1	see Khatod website
Nichia	NV..L016Z / NV..L024Z	9 mm	438 Typ K1	see Khatod website
Nichia	NF..L036B / NF..L048B	12 mm	438 Typ K1	see Khatod website
Nichia	NF..L060B	12 mm	438 Typ K1	see Khatod website
Nichia	NV..J048Z / NF..J108B	15 mm	463 Typ K1	see Khatod website
Nichia	NF..J130B	15 mm	463 Typ K1	see Khatod website
Nichia	NVCWJ024Z Tunable	11 mm	498 Typ K1 HV	see Khatod website
Philips	Fortimo SLM12xx .. 1619 G7	9 mm	480 Typ K1	see Khatod website
Philips	Fortimo SLM12xx .. 2024 G7	15 mm	432 Typ K1	see Khatod website
Philips	Fortimo SLM12xx .. 2828 G7	23 mm	431 Typ K1	see Khatod website
Philips	Fortimo SLM12xx .. 1313 G7N	10 mm	434 Typ K1	see Khatod website
Philips	Fortimo SLM12xx .. 1919 G7N	15 mm	433 Typ K1	see Khatod website
Philips	Fortimo SLM12xx .. 2828 G7N	22 mm	431 Typ K1	see Khatod website
Philips	Fortimo SLM13xx .. 2024 G8 UHE	15 mm	432 Typ K1	see Khatod website
Philips	Fortimo SLM13xx .. 2828 G8 UHE	23 mm	431 Typ K1	see Khatod website
Philips	Fortimo L09A 1919 G7N Tunable	9 mm	501 Typ K1	see Khatod website
Prolight Opto	PASB	10 mm	434 Typ K1	see Khatod website
Prolight Opto	PASQ/PAPQ DimToWarm	10 mm	434 Typ K1	see Khatod website
Prolight Opto	PDSR DimToWarm	15 mm	432 Typ K1	see Khatod website
Prolight Opto	PDSJ Tunable	15 mm	442 Typ K1	see Khatod website
Samsung	LC 020C / 030C / 040C	12 mm	477 Typ K1	see Khatod website
Samsung	LC 003D / 006D	10 mm	434 Typ K1	see Khatod website
Samsung	LC 009D / 013D	10 mm	434 Typ K1	see Khatod website
Samsung	LC 016D / 019D	16 mm	477 Typ K1	see Khatod website
Samsung	LC 026D / 033D	16 mm	477 Typ K1	see Khatod website
Samsung	LC 040D / 060D / 080D	23 mm	431 Typ K1	see Khatod website
Samsung	LC010T Tunable	10 mm	501 Typ K1	see Khatod website
Samsung	LC020T Tunable	13 mm	501 Typ K1	see Khatod website
Samsung	LC035T Tunable	22 mm	502 Typ K1	see Khatod website

Mögliche Halter / COB Kombinationen / Holder / COB combinations **Khatod SiO3**

COB Hersteller COB Supplier	COB Typ COB Type	LES LES	Halter Holder	Linse Lense
Seoul	SAW* 1062 / 1063	10 mm	434 Typ K1	see Khatod website
Seoul	SAW* 1564 / 1565 / 1566	15 mm	477 Typ K1	see Khatod website
Seoul	SAW* 22AA / 2296	22 mm	431 Typ K1	see Khatod website
Seoul	SAW* 2298 / 226A	22 mm	431 Typ K1	see Khatod website
Tridonic	SLE ADV8 LES 04 / 06	9 mm	434 Typ K1	see Khatod website
Tridonic	SLE ADV8 LES 09	9 mm	434 Typ K1	see Khatod website
Tridonic	SLE ADV8 LES 13	13 mm	433 Typ K1	see Khatod website
Tridonic	SLE ADV8 LES 15	15 mm	433 Typ K1	see Khatod website
Tridonic	SLE ADV8 LES 17	17 mm	431 Typ K1	see Khatod website
Tridonic	SLE ADV8 LES 21	21 mm	431 Typ K1	see Khatod website
Tridonic	SLE SNC8 LES 09	10 mm	434 Typ K1	see Khatod website
Tridonic	SLE SNC8 LES 15	15 mm	433 Typ K1	see Khatod website
VS Lighting	DMS 124 ***W	9 mm	434 Typ K1	see Khatod website
VS Lighting	DMS 125 / 126 / 128 ***W	14 mm	433 Typ K1	see Khatod website
VS Lighting	DMS 120 ***W	17 mm	431 Typ K1	see Khatod website
VS Lighting	DMS 12C / 18B ***W	20 mm	431 Typ K1	see Khatod website
VS Lighting	DMS 1208J	15 mm	433 Typ K1	see Khatod website
VS Lighting	DMS 1212J / 1812J	22 mm	431 Typ K1	see Khatod website
VS Lighting	VCA2 122 / 123 / 124	9 mm	486 Typ K1	see Khatod website
VS Lighting	VCA2 126 / 128	14 mm	477 Typ K1	see Khatod website
VS Lighting	VCA2 1211 / 1213	20 mm	471 Typ K1	see Khatod website
VS Lighting	TW 1914 Tunable	14 mm	493 Typ K1	see Khatod website
VS Lighting	TW 2820 Tunable	20 mm	494 Typ K1	see Khatod website
VS Lighting	WU-M-618 DimToWarm	10 mm	434 Typ K1	see Khatod website
Xicato	XOB 09	10 mm	434 Typ K1	see Khatod website
Xicato	XOB 14	15 mm	433 Typ K1	see Khatod website
Xicato	XOB 23	23 mm	431 Typ K1	see Khatod website

KHATOD® SIR50 Optical Solutions for LED Lighting Silicone Lense	
Khatod Linse Khatod lense SIR50	
Hersteller Webseite Manufacturer website www.khatod.com	
LED Halter B+W LED Holder B+W 4xx / Typ K3	

Mögliche Halter / COB Kombinationen / Holder / COB combinations Khatod SIR50

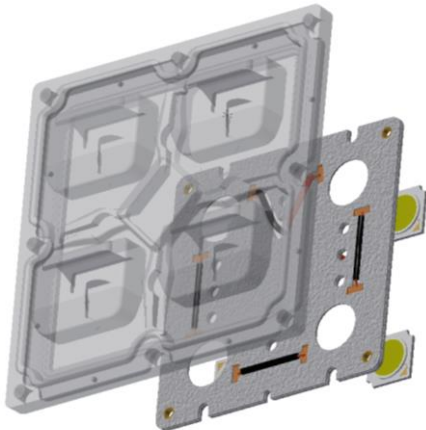
COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Linse Lense
Bridgelux	V3 HD / V4 HD Gen 7,8	460 Typ K3	KEPLL1994...
Bridgelux	V6 HD Gen 7,8	464 Typ K3	KEPLL1994...
Bridgelux	V9 HD / V11 HD Gen 7,8	496 Typ K3	KEPLL1994...
Bridgelux	V6 Gen 8,9 (just 2 pads!)	460 Typ K3	KEPLL1994...
Bridgelux	V8 Gen 7,8,9 (4 pads)	460 Typ K3	KEPLL1994...
Bridgelux	Vesta DTW 6/9mm Gen 1,2	490 Typ K3	KEPLL1994...
Bridgelux	Vesta Tunable 6mm Gen 2	504 Typ K3	KEPLL1994...
Bridgelux	Vesta Tunable 9mm Gen 2	489 Typ K3	KEPLL1994...
Citizen	CLU 028 / 02J / 02Q	434 Typ K3	KEPLL1994...
Citizen	CLU 702 / 703 / 7A2 / 7A3 / 7B2	434 Typ K3	KEPLL1994...
Citizen	CLU 712 / 713	477 Typ K3	KEPLL1994...

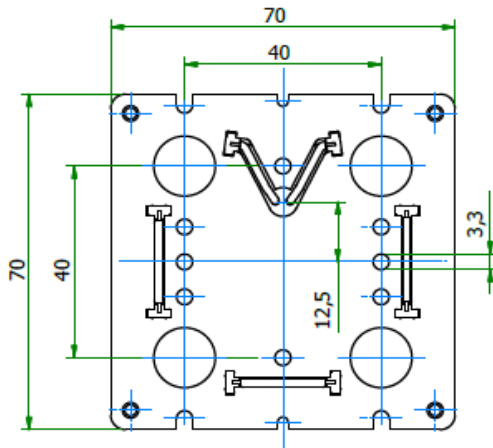
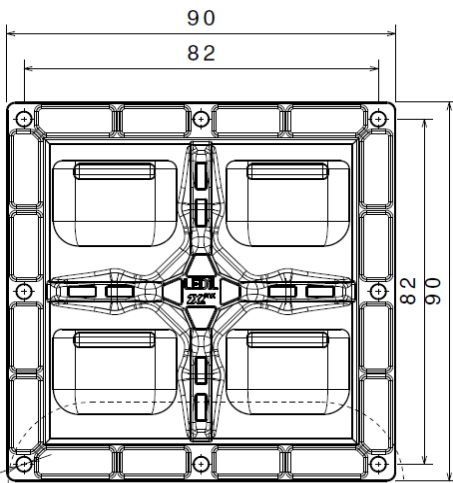
Mögliche Halter / COB Kombinationen / Holder / COB combinations Khatod SIR50

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Linse Lense
CREE	CHA 0825	433 Typ K3	KEPLL1994...
CREE	CMA 1303 / 1306	448 Typ K3	KEPLL1994...
CREE	CMA 1516	441 Typ K3	KEPLL1994...
CREE	CMB 1304 / 1306	448 Typ K3	KEPLL1994...
CREE	CMB 1507 / 1510 / 1516	441 Typ K3	KEPLL1994...
CREE	CMT 1407 / 1412 / 1420	434 Typ K3	KEPLL1994...
CREE	CMU 1003 / 1006 / 1010 / 1013	434 Typ K3	KEPLL1994...
CREE	CXB 1304 / 1310	448 Typ K3	KEPLL1994...
CREE	CXB 1507 / 1512 / 1520	441 Typ K3	KEPLL1994...
Edison	2PHE 03 / 06 / 09 / 13	434 Typ K3	KEPLL1994...
Lextar	PB 06 / 09 / 13	434 Typ K3	KEPLL1994...
Lumileds	Luxeon 1202s / 1202HD	452 Typ K3	KEPLL1994...
Lumileds	Luxeon 1202 / 1203 / 1204HD	480 Typ K3	KEPLL1994...
Lumileds	CS COB L02 / L04	434 Typ K3	KEPLL1994...
Lumileds	CX Plus HD S01H4, S0xH6	448 Typ K3	KEPLL1994...
Lumileds	CX Plus HD S04H9	4xx Typ K3	KEPLL1994...
Lumileds	CX Plus M02Fx / M03Fx	441 Typ K3	KEPLL1994...
Luminus	CHM-6-BH / CXM-6-xC	434 Typ K3	KEPLL1994...
Luminus	CIM/CLM/CXM-9-xC	434 Typ K3	KEPLL1994...
Luminus	CLM/CXM-9-xA	461 Typ K3	KEPLL1994...
Luminus	CHM-9-BH	433 Typ K3	KEPLL1994...
Luminus	CDM-6 / CDM-9Gen1 DtW	490 Typ K3	KEPLL1994...
Luminus	CTM-6 / CTM-9 TW	495 Typ K3	KEPLL1994...
Luxtech	COB-WD-10-1512	479 Typ K3	KEPLL1994...
Nichia	NV..S007Z / NF..T012B	452 Typ K3	KEPLL1994...
Nichia	NF..S024B / NT..S024B	452 Typ K3	KEPLL1994...
Nichia	NJ..S024Z	452 Typ K3	KEPLL1994...
Nichia	NV..L016Z / NV..L024Z	438 Typ K3	KEPLL1994...
Nichia	NJNWS012Z Tunable	495 Typ K3 HV	KEPLL1994...
Nichia	NJCWL024Z Tunable	497 Typ K3 HV	KEPLL1994...

Mögliche Halter / COB Kombinationen / Holder / COB combinations Khatod SIR50

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Linse Lense
Philips	Fortimo SLM12xx .. 1215 G7	452 Typ K3	KEPLL1994...
Philips	Fortimo SLM12xx .. 1619 G7	480 Typ K3	KEPLL1994...
Philips	Fortimo SLM12xx .. 1313 G7N	434 Typ K3	KEPLL1994...
Philips	Fortimo L06A 1313 G7N Tunable	509 Typ K3	KEPLL1994...
Philips	Fortimo L09A 1919 G7N Tunable	501 Typ K3	KEPLL1994...
Prolight Opto	PASB	434 Typ K3	KEPLL1994...
Prolight Opto	PASQ/PAPQ DimToWarm	434 Typ K3	KEPLL1994...
Prolight Opto	PDSQ DimToWarm	490 Typ K3	KEPLL1994...
Samsung	LC 010C	434 Typ K3	KEPLL1994...
Samsung	LC 003D / 006D	434 Typ K3	KEPLL1994...
Samsung	LC 009D / 013D	434 Typ K3	KEPLL1994...
Samsung	LC010T Tunable	501 Typ K3	KEPLL1994...
Seoul	SAW* 0661	434 Typ K3	KEPLL1994...
Seoul	SAW* 1062 / 1063	434 Typ K3	KEPLL1994...
Tridonic	SLE ADV8 LES 04 / 06	434 Typ K3	KEPLL1994...
Tridonic	SLE ADV8 LES 09	434 Typ K3	KEPLL1994...
Tridonic	SLE SNC8 LES 06	434 Typ K3	KEPLL1994...
Tridonic	SLE SNC8 LES 09	434 Typ K3	KEPLL1994...
VS Lighting	DMS 102 ***W	434 Typ K3	KEPLL1994...
VS Lighting	DMS 124 ***W	434 Typ K3	KEPLL1994...
VS Lighting	VCA2 122 / 123 / 124	486 Typ K3	KEPLL1994...
VS Lighting	WU-M-618 DimToWarm	434 Typ K3	KEPLL1994...
Xicato	XOB 06 (B)	486 Typ K3	KEPLL1994...
Xicato	XOB 09	434 Typ K3	KEPLL1994...

LEDiL®	2x2^{mx} 2x2MX System	
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LEDiL Optik LEDiL optics	STRADA 2x2MX STRADA 2x2MXS	
Hersteller Webseite Manufacturer website	www.ledil.com	
LED Halter B+W LED Holder B+W	4xx / Typ 2x2MX HV	

Holder 4xx Type 2x2MX HV 	e.g. LEDiL Strada 2x2MXS DWC2 
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Passende Kühlkörper / Suitable heat sinks:		
	CoolBlock SQ CoolBeam SQ	
MechaTronix Cooler MechaTronix Cooler	CoolBlock SQ-01	
Hersteller Webseite Manufacturer website	www.led-heatsink.com	

Die dargestellten Halterlösungen sind Mehrfachhalter, bei denen die COBs im Halter in Serie geschaltet werden. Daher muss bei Serienschaltungen von mehreren Modulen die gesamte Vorwärtsspannung betrachtet werden.
The described holder solution is a multiple COB holder where all COBs are prewired in a serial connection. Therefore the total forward voltage maybe critical if holders are connected in series.

COB forward Voltage 36 V (Standard)		COB forward Voltage 18 V (special versions like Citizen CLU028 0604 or CREE 1512 available)	
holder rated voltage 150V DC	holder rated voltage 450V DC by using insulating TIM	holder rated voltage 150V DC	holder rated voltage 450V DC by using insulating TIM
single use only	up to 2 holders in series	up to 2 holders in series	up to 4 holders in series

Die max. Ausgangsspannung des LED Treibers kann eine Veränderung der o.g. Anordnung zur Folge haben und muss daher überprüft werden.

The max output voltage may have an influence on the proposal above and need to be checked.

Mögliche Halter / COB Kombinationen / Holder / COB combinations 2x2MX System

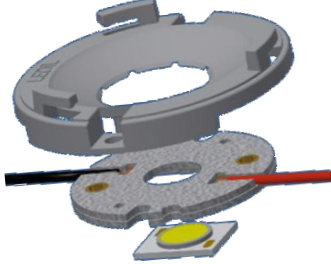
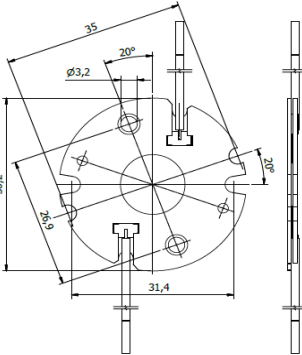
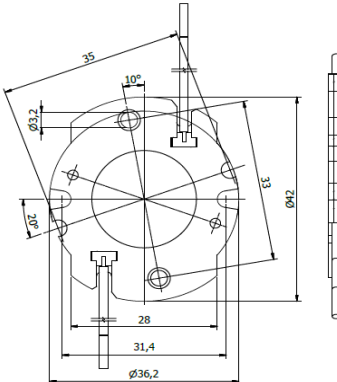
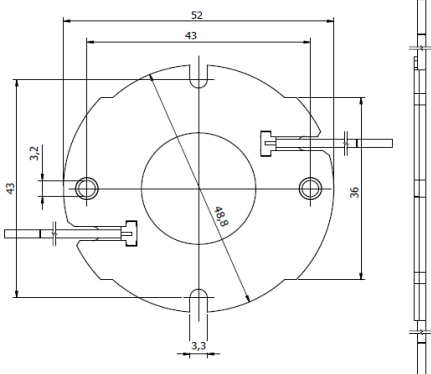
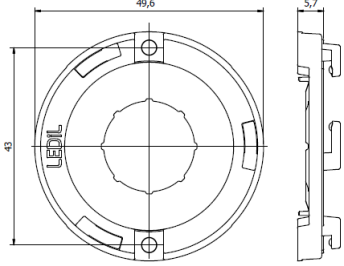
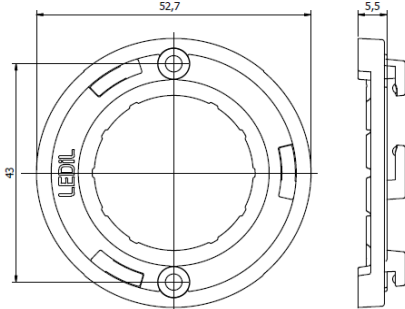
COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Adapter Base part
Bridgelux	V3 HD / V4 HD Gen 7,8	460 Typ 2x2MX HV	see LEDiL website
Bridgelux	V6 HD Gen 7,8	464 Typ 2x2MX HV	see LEDiL website
Bridgelux	V6 Gen 8,9 (just 2 pads!)	460 Typ 2x2MX HV	see LEDiL website
Bridgelux	V8 Gen 7,8,9 (4 pads)	460 Typ 2x2MX HV	see LEDiL website
Bridgelux	V10 Gen 7,8,9	486 Typ 2x2MX HV	see LEDiL website
Bridgelux	Vesta DTW 6/9mm Gen 1,2	490 Typ 2x2MX HV	see LEDiL website
Bridgelux	Vesta Tunable 6mm Gen 2	504 Typ 2x2MX HV	see LEDiL website
Bridgelux	Vesta Tunable 9mm Gen 2	489 Typ 2x2MX HV	see LEDiL website
Citizen	CLU 028 / 02J / 02Q	434 Typ 2x2MX HV	see LEDiL website
Citizen	CLU 7R3	485 Typ 2x2MX HV	see LEDiL website
Citizen	CLU 702 / 703 / 7A2 / 7A3 / 7B2	434 Typ 2x2MX HV	see LEDiL website
CREE	CHA 0304 / 0410 / 0612	434 Typ 2x2MX HV	see LEDiL website
CREE	CMA 1303 / 1306	448 Typ 2x2MX HV	see LEDiL website
CREE	CMA 1516	441 Typ 2x2MX HV	see LEDiL website
CREE	CMB 1304 / 1306	448 Typ 2x2MX HV	see LEDiL website
CREE	CMB 1507 / 1510 / 1516	441 Typ 2x2MX HV	see LEDiL website
CREE	CMT 1407 / 1412 / 1420	434 Typ 2x2MX HV	see LEDiL website
CREE	CMU 1003 / 1006 / 1010 / 1013	434 Typ 2x2MX HV	see LEDiL website
CREE	CXB 1304 / 1310	448 Typ 2x2MX HV	see LEDiL website
CREE	CXB 1507 / 1512 / 1520	441 Typ 2x2MX HV	see LEDiL website

Mögliche Halter / COB Kombinationen / Holder / COB combinations 2x2MX System

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Adapter Base part
Edison	2PHE 03 / 06 / 09 / 13	434 Typ 2x2MX HV	see LEDiL website
Lextar	PB 06 / 09 / 13	434 Typ 2x2MX HV	see LEDiL website
Lumileds	Luxeon 1202s / 1202HD	452 Typ 2x2MX HV	see LEDiL website
Lumileds	CS COB L02 / L04	434 Typ 2x2MX HV	see LEDiL website
Lumileds	CX Plus HD S01H4, S0xH6	448 Typ 2x2MX HV	see LEDiL website
Lumileds	CX Plus HD S04H9	4xx Typ 2x2MX HV	see LEDiL website
Lumileds	CX Plus S01Fx / S02Fx	448 Typ 2x2MX HV	see LEDiL website
Lumileds	CX Plus M02Fx / M03Fx	441 Typ 2x2MX HV	see LEDiL website
Luminus	CXM-3-xC	434 Typ 2x2MX HV	see LEDiL website
Luminus	CHM-4-BH / CXM-4-xC	434 Typ 2x2MX HV	see LEDiL website
Luminus	CHM-6-BH / CXM-6-xC	434 Typ 2x2MX HV	see LEDiL website
Luminus	CIM/CLM/CXM-9-xC	434 Typ 2x2MX HV	see LEDiL website
Luminus	CLM/CXM-9-xA	461 Typ 2x2MX HV	see LEDiL website
Luminus	CDM-6 / CDM-9Gen1 DtW	490 Typ 2x2MX HV	see LEDiL website
Luminus	CTM-6 / CTM-9 TW	495 Typ 2x2MX HV	see LEDiL website
Luxtech	COB-WD-10-1512	479 Typ 2x2MX HV	see LEDiL website
Nichia	NV..S007Z / NF..T012B	452 Typ 2x2MX HV	see LEDiL website
Nichia	NF..S024B / NT..S024B	452 Typ 2x2MX HV	see LEDiL website
Nichia	NJ..S024Z	452 Typ 2x2MX HV	see LEDiL website
Nichia	NJNWS012Z Tunable	495 Typ 2x2MX HV HV	see LEDiL website
Philips	Fortimo SLM12xx .. 1215 G7	452 Typ 2x2MX HV	see LEDiL website
Philips	Fortimo SLM12xx .. 1313 G7N	434 Typ 2x2MX HV	see LEDiL website
Philips	Fortimo L06A 1313 G7N Tunable	509 Typ 2x2MX HV	see LEDiL website
Prolight Opto	PASB	434 Typ 2x2MX HV	see LEDiL website
Prolight Opto	PASQ/PAPQ DimToWarm	434 Typ 2x2MX HV	see LEDiL website
Prolight Opto	PDSQ DimToWarm	490 Typ 2x2MX HV	see LEDiL website
Samsung	LC 010C	434 Typ 2x2MX HV	see LEDiL website
Samsung	LC 003D / 006D	434 Typ 2x2MX HV	see LEDiL website

Mögliche Halter / COB Kombinationen / Holder / COB combinations **2x2MX System**

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Adapter Base part
Samsung	LC 009D / 013D	434 Typ 2x2MX HV	see LEDiL website
Seoul	SAW* 0661	434 Typ 2x2MX HV	see LEDiL website
Seoul	SAW* 1062 / 1063	434 Typ 2x2MX HV	see LEDiL website
Tridonic	SLE ADV8 LES 04 / 06	434 Typ 2x2MX HV	see LEDiL website
Tridonic	SLE ADV8 LES 09	434 Typ 2x2MX HV	see LEDiL website
Tridonic	SLE SNC8 LES 06	434 Typ 2x2MX HV	see LEDiL website
Tridonic	SLE SNC8 LES 09	434 Typ 2x2MX HV	see LEDiL website
VS Lighting	DMS 102 ***W	434 Typ 2x2MX HV	see LEDiL website
VS Lighting	DMS 124 ***W	434 Typ 2x2MX HV	see LEDiL website
VS Lighting	VCA 042	486 Typ 2x2MX HV	see LEDiL website
VS Lighting	VCA2 122 / 123 / 124	486 Typ 2x2MX HV	see LEDiL website
VS Lighting	WU-M-618 DimToWarm	434 Typ 2x2MX HV	see LEDiL website
Xicato	XOB 04	486 Typ 2x2MX HV	see LEDiL website
Xicato	XOB 06 (B)	486 Typ 2x2MX HV	see LEDiL website
Xicato	XOB 09	434 Typ 2x2MX HV	see LEDiL website

	CLAMP System (3 Hook)	
Passende LEDiL Optik <i>Suitable LEDiL optics</i>	ANGELA ANGELETTE ANGELINA MOLLY RONDA	
LEDiL Adapter LEDiL adaptor Hersteller Webseite Manufacturer website LED Halter B+W LED Holder B+W	C13658_CLAMP-VERO13-18 C13584_CLAMP-VERO29 www.ledil.com 4xx / Typ L1 4xx / Typ L2 4xx / Typ L3	
4xx Typ L1  4xx Typ L2  4xx Typ L3 		C13658_CLAMP-VERO13-18  C13584_CLAMP-VERO29 

Mögliche Halter / COB Kombinationen / Holder / COB combinations **LEDiL Clamp System**

COB Hersteller COB Supplier	COB Typ COB Type	LES LES	Halter Holder	Adapter Base part
Bridgelux	V9 HD / V11 HD Gen 7,8	9 mm	496 Typ L1	C13658_CLAMP-VERO13-18
Bridgelux	V6 Gen 8,9 (just 2 pads!)	9 mm	460 Typ L1	C13658_CLAMP-VERO13-18
Bridgelux	V8 Gen 7,8,9 (4 pads)	9 mm	460 Typ L1	C13658_CLAMP-VERO13-18
Bridgelux	V10 Gen 7,8,9	10 mm	486 Typ L1	C13658_CLAMP-VERO13-18
Bridgelux	V13 Gen 7,8,9	15 mm	477 Typ L1	C13658_CLAMP-VERO13-18
Bridgelux	V15 Gen 7,8,9	15 mm	456 Typ L2	C13658_CLAMP-VERO13-18
Bridgelux	V18 Gen 7,8,9	20 mm	462 Typ L3	C13584_CLAMP-VERO29
Bridgelux	V22 Gen 7,8,9	23 mm	431 Typ L3	C13584_CLAMP-VERO29
Bridgelux	Vesta DTW 6/9mm Gen 1,2	9 mm	490 Typ L1	C13658_CLAMP-VERO13-18
Bridgelux	Vesta DTW 13/15mm Gen 1,2	16 mm	491 Typ L2	C13658_CLAMP-VERO13-18
Bridgelux	Vesta DTW 18mm Gen 1	18 mm	505 Typ L3	C13584_CLAMP-VERO29
Bridgelux	Vesta Tunable 9mm Gen 2	10 mm	489 Typ L1	C13658_CLAMP-VERO13-18
Bridgelux	Vesta Tunable 13mm Gen 2	15 mm	492 Typ L1	C13658_CLAMP-VERO13-18
Bridgelux	Vesta Tunable 15mm Gen 2	16 mm	482 Typ L2	C13658_CLAMP-VERO13-18
Bridgelux	Vesta Tunable 18mm Gen 2	20 mm	483 Typ L3	C13584_CLAMP-VERO29
Bridgelux	Vesta Tunable 22mm Gen 2	23 mm	494 Typ L3	C13584_CLAMP-VERO29
Citizen	CLU 028 / 02J / 02Q	10 mm	434 Typ L1	C13658_CLAMP-VERO13-18
Citizen	CLU 038 / 03H / 03J / 03Q	15 mm	433 Typ L1	C13658_CLAMP-VERO13-18
Citizen	CLU 048 / 04H / 04J / 04Q	22 mm	431 Typ L3	C13584_CLAMP-VERO29
Citizen	CLU 712 / 713	9 mm	477 Typ L1	C13658_CLAMP-VERO13-18
Citizen	CLU 723	11 mm	477 Typ L1	C13658_CLAMP-VERO13-18
Citizen	CLU 733	13 mm	471 Typ L3	C13584_CLAMP-VERO29
Citizen	LCN-C01B2 / C02B2 Tunable	15 mm	481 Typ L2	C13658_CLAMP-VERO13-18
Citizen	LCN-C04B2 / C05B2 Tunable	15 mm	481 Typ L2	C13658_CLAMP-VERO13-18
CREE	CHA 0825	9 mm	433 Typ L1	C13658_CLAMP-VERO13-18
CREE	CMA 1516	9 mm	441 Typ L1	C13658_CLAMP-VERO13-18
CREE	CMA 1825 / 1840	14 mm	437 Typ L1	C13658_CLAMP-VERO13-18
CREE	CMA 2550	19 mm	439 Typ L3	C13584_CLAMP-VERO29
CREE	CMA 3090	23 mm	447 Typ L3	C13584_CLAMP-VERO29
CREE	CMB 1507 / 1510 / 1516	9 mm	441 Typ L1	C13658_CLAMP-VERO13-18
CREE	CMB 1818 / 1825	12 mm	437 Typ L1	C13658_CLAMP-VERO13-18
CREE	CMB 1840	14 mm	457 Typ L1	C13658_CLAMP-VERO13-18
CREE	CMB 2550	19 mm	439 Typ L3	C13584_CLAMP-VERO29
CREE	CMB 3090	23 mm	447 Typ L3	C13584_CLAMP-VERO29
CREE	CMT 1407 / 1412 / 1420	10 mm	434 Typ L1	C13658_CLAMP-VERO13-18

Mögliche Halter / COB Kombinationen / Holder / COB combinations **LEDiL Clamp System**

COB Hersteller COB Supplier	COB Typ COB Type	LES LES	Halter Holder	Adapter Base part
CREE	CMT 1922 / 1925 / 1930 / 1945	15 mm	477 Typ L1	C13658_CLAMP-VERO13-18
CREE	CMT 2850 / 2870 / 2890	22 mm	471 Typ L3	C13584_CLAMP-VERO29
CREE	CMU 1003 / 1006 / 1010 / 1013	10 mm	434 Typ L1	C13658_CLAMP-VERO13-18
CREE	CMU 1516 / 1519 / 1526 / 1532	15 mm	433 Typ L1	C13658_CLAMP-VERO13-18
CREE	CMU 2236 / 2239 / 2258 / 2287	22 mm	471 Typ L3	C13584_CLAMP-VERO29
CREE	CXB 1507 / 1512 / 1520	9 mm	441 Typ L1	C13658_CLAMP-VERO13-18
CREE	CXB 1816 / 1820	12 mm	437 Typ L1	C13658_CLAMP-VERO13-18
CREE	CXB 1830	14 mm	457 Typ L1	C13658_CLAMP-VERO13-18
CREE	CXB 2530 / 2540	19 mm	439 Typ L3	C13584_CLAMP-VERO29
CREE	CXB 3050 / 3070	23 mm	447 Typ L3	C13584_CLAMP-VERO29
Edison	2PHE 03 / 06 / 09 / 13	10 mm	434 Typ L1	C13658_CLAMP-VERO13-18
Edison	2PHE 15 / 18 / 24 / 30	16 mm	433 Typ L1	C13658_CLAMP-VERO13-18
Edison	2PHE 55 / 60 / 83	23 mm	431 Typ L3	C13584_CLAMP-VERO29
Lextar	PB 06 / 09 / 13	10 mm	434 Typ L1	C13658_CLAMP-VERO13-18
Lextar	PB 16 / 19 / 26	15 mm	433 Typ L1	C13658_CLAMP-VERO13-18
Lextar	PB 38 / 54	22 mm	431 Typ L3	C13584_CLAMP-VERO29
Lumileds	Luxeon 1202 / 1203 / 1204HD	9 mm	480 Typ L1	C13658_CLAMP-VERO13-18
Lumileds	Luxeon 1205HD	11 mm	480 Typ L1	C13658_CLAMP-VERO13-18
Lumileds	Luxeon 1204 / 1205	13 mm	432 Typ L2	C13658_CLAMP-VERO13-18
Lumileds	Luxeon 1208 / 1210	15 mm	432 Typ L2	C13658_CLAMP-VERO13-18
Lumileds	Luxeon 1211	19 mm	431 Typ L3	C13584_CLAMP-VERO29
Lumileds	Luxeon 1213 / 1216 / 1812 / 1816	23 mm	431 Typ L3	C13584_CLAMP-VERO29
Lumileds	CS COB L02 / L04	10 mm	434 Typ L1	C13658_CLAMP-VERO13-18
Lumileds	CS COB L06 / L08 / L10	15 mm	433 Typ L1	C13658_CLAMP-VERO13-18
Lumileds	CS COB L11 / L13 / L16	22 mm	431 Typ L3	C13584_CLAMP-VERO29
Lumileds	CS COB R12 / R18	22 mm	431 Typ L3	C13584_CLAMP-VERO29
Lumileds	CX Plus HD S04H9	9 mm	4xx Typ L1	C13658_CLAMP-VERO13-18
Lumileds	CX Plus M02Fx / M03Fx	9 mm	441 Typ L1	C13658_CLAMP-VERO13-18
Lumileds	CX Plus L04Fx / L05Fx / L08Fx	14 mm	437 Typ L1	C13658_CLAMP-VERO13-18
Luminus	CIM/CLM/CXM-9-xC	9 mm	434 Typ L1	C13658_CLAMP-VERO13-18
Luminus	CLM/CXM-9-xA	10 mm	461 Typ L1	C13658_CLAMP-VERO13-18
Luminus	CHM-9-BH	9 mm	433 Typ L1	C13658_CLAMP-VERO13-18
Luminus	CXM-11-xC	12 mm	433 Typ L1	C13658_CLAMP-VERO13-18

Mögliche Halter / COB Kombinationen / Holder / COB combinations **LEDiL Clamp System**

COB Hersteller COB Supplier	COB Typ COB Type	LES LES	Halter Holder	Adapter Base part
Luminus	CGM/CIM/CLM/CXM-14-xC	15 mm	433 Typ L1	C13658_CLAMP-VERO13-18
Luminus	CVM/CXM-18	18 mm	453 Typ L2	C13658_CLAMP-VERO13-18
Luminus	CXM-18 Gen6	18 mm	431 Typ L3	C13584_CLAMP-VERO29
Luminus	CGM/CIM/CLM/CXM-22-xC	22 mm	431 Typ L3	C13584_CLAMP-VERO29
Luminus	CDM-6 / CDM-9Gen1 DtW	10 mm	490 Typ L1	C13658_CLAMP-VERO13-18
Luminus	CDM-9 Gen2 DtW	9 mm	491 Typ L2	C13658_CLAMP-VERO13-18
Luminus	CDM-14/CDM-18 DtW	17 mm	491 Typ L2	C13658_CLAMP-VERO13-18
Luminus	CTM-6 / CTM-9 TW	10 mm	495 Typ L1	C13658_CLAMP-VERO13-18
Luminus	CTM-14 TW	18 mm	442 Typ L2	C13658_CLAMP-VERO13-18
Luminus	CTM-18 Gen1 TW	18 mm	442 Typ L2	C13658_CLAMP-VERO13-18
Luminus	CTM-18 Gen2 TW	20 mm	483 Typ L3	C13584_CLAMP-VERO29
Luminus	CTM-22 TW	22 mm	494 Typ L3	C13584_CLAMP-VERO29
Luxtech	COB-WD-17-2420	15 mm	491 Typ L2	C13658_CLAMP-VERO13-18
Nichia	NV..L016Z / NV..L024Z	9 mm	438 Typ L1	C13658_CLAMP-VERO13-18
Nichia	NF..L036B / NF..L048B	12 mm	438 Typ L1	C13658_CLAMP-VERO13-18
Nichia	NF..L060B	12 mm	438 Typ L1	C13658_CLAMP-VERO13-18
Nichia	NV..J048Z / NF..J108B	15 mm	463 Typ L2	C13658_CLAMP-VERO13-18
Nichia	NF..J130B	15 mm	463 Typ L2	C13658_CLAMP-VERO13-18
Nichia	NVCWJ024Z Tunable	11 mm	498 Typ L2 HV	C13658_CLAMP-VERO13-18
Philips	Fortimo SLM12xx .. 1619 G7	9 mm	480 Typ L1	C13658_CLAMP-VERO13-18
Philips	Fortimo SLM12xx .. 2024 G7	15 mm	432 Typ L2	C13658_CLAMP-VERO13-18
Philips	Fortimo SLM12xx .. 2828 G7	23 mm	431 Typ L3	C13584_CLAMP-VERO29
Philips	Fortimo SLM12xx .. 1313 G7N	10 mm	434 Typ L1	C13658_CLAMP-VERO13-18
Philips	Fortimo SLM12xx .. 1919 G7N	15 mm	433 Typ L1	C13658_CLAMP-VERO13-18
Philips	Fortimo SLM12xx .. 2828 G7N	22 mm	431 Typ L3	C13584_CLAMP-VERO29
Philips	Fortimo SLM13xx .. 2024 G8 UHE	15 mm	432 Typ L2	C13658_CLAMP-VERO13-18
Philips	Fortimo SLM13xx .. 2828 G8 UHE	23 mm	431 Typ L3	C13584_CLAMP-VERO29
Philips	Fortimo L09A 1919 G7N Tunable	9 mm	501 Typ L1	C13658_CLAMP-VERO13-18
Prolight Opto	PASB	10 mm	434 Typ L1	C13658_CLAMP-VERO13-18
Prolight Opto	PASQ/PAPQ DimToWarm	10 mm	434 Typ L1	C13658_CLAMP-VERO13-18
Prolight Opto	PDSR DimToWarm	15 mm	432 Typ L2	C13658_CLAMP-VERO13-18
Samsung	LC 020C / 030C / 040C	12 mm	477 Typ L1	C13658_CLAMP-VERO13-18

Mögliche Halter / COB Kombinationen / Holder / COB combinations LEDiL Clamp System

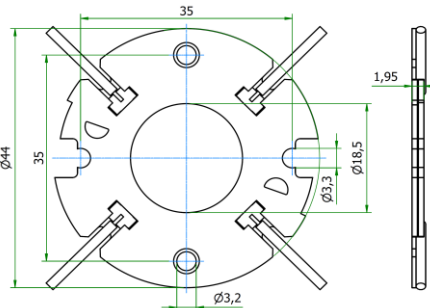
COB Hersteller COB Supplier	COB Typ COB Type	LES LES	Halter Holder	Adapter Base part
Samsung	LC 003D / 006D	10 mm	434 Typ L1	C13658_CLAMP-VERO13-18
Samsung	LC 009D / 013D	10 mm	434 Typ L1	C13658_CLAMP-VERO13-18
Samsung	LC 016D / 019D	16 mm	477 Typ L1	C13658_CLAMP-VERO13-18
Samsung	LC 026D / 033D	16 mm	477 Typ L1	C13658_CLAMP-VERO13-18
Samsung	LC 040D / 060D / 080D	23 mm	431 Typ L3	C13584_CLAMP-VERO29
Samsung	LC010T Tunable	10 mm	501 Typ L1	C13658_CLAMP-VERO13-18
Samsung	LC020T Tunable	13 mm	501 Typ L1	C13658_CLAMP-VERO13-18
Samsung	LC035T Tunable	22 mm	502 Typ L3	C13584_CLAMP-VERO29
Seoul	SAW* 1062 / 1063	10 mm	434 Typ L1	C13658_CLAMP-VERO13-18
Seoul	SAW* 1564 / 1565 / 1566	15 mm	477 Typ L1	C13658_CLAMP-VERO13-18
Seoul	SAW* 22AA / 2296	22 mm	431 Typ L3	C13584_CLAMP-VERO29
Seoul	SAW* 2298 / 226A	22 mm	431 Typ L3	C13584_CLAMP-VERO29
Tridonic	SLE ADV8 LES 04 / 06	9 mm	434 Typ L1	C13658_CLAMP-VERO13-18
Tridonic	SLE ADV8 LES 09	9 mm	434 Typ L1	C13658_CLAMP-VERO13-18
Tridonic	SLE ADV8 LES 13	13 mm	433 Typ L1	C13658_CLAMP-VERO13-18
Tridonic	SLE ADV8 LES 15	15 mm	433 Typ L1	C13658_CLAMP-VERO13-18
Tridonic	SLE ADV8 LES 17	17 mm	431 Typ L3	C13584_CLAMP-VERO29
Tridonic	SLE ADV8 LES 21	21 mm	431 Typ L3	C13584_CLAMP-VERO29
Tridonic	SLE SNC8 LES 09	10 mm	434 Typ L1	C13658_CLAMP-VERO13-18
Tridonic	SLE SNC8 LES 15	15 mm	433 Typ L1	C13658_CLAMP-VERO13-18
VS Lighting	DMS 124 ***W	9 mm	434 Typ L1	C13658_CLAMP-VERO13-18
VS Lighting	DMS 125 / 126 / 128 ***W	14 mm	433 Typ L1	C13658_CLAMP-VERO13-18
VS Lighting	DMS 120 ***W	17 mm	431 Typ L3	C13584_CLAMP-VERO29
VS Lighting	DMS 12C / 18B ***W	20 mm	431 Typ L3	C13584_CLAMP-VERO29
VS Lighting	DMS 1208J	15 mm	433 Typ L1	C13658_CLAMP-VERO13-18
VS Lighting	DMS 1212J / 1812J	22 mm	431 Typ L3	C13584_CLAMP-VERO29
VS Lighting	VCA2 122 / 123 / 124	9 mm	486 Typ L1	C13658_CLAMP-VERO13-18
VS Lighting	VCA2 126 / 128	14 mm	477 Typ L1	C13658_CLAMP-VERO13-18
VS Lighting	VCA2 1211 / 1213	20 mm	471 Typ L3	C13584_CLAMP-VERO29
VS Lighting	TW 1914 Tunable	14 mm	493 Typ L1	C13658_CLAMP-VERO13-18
VS Lighting	TW 2820 Tunable	20 mm	494 Typ L3	C13584_CLAMP-VERO29
VS Lighting	WU-M-618 DimToWarm	10 mm	434 Typ L1	C13658_CLAMP-VERO13-18
Xicato	XOB 09	10 mm	434 Typ L1	C13658_CLAMP-VERO13-18

Mögliche Halter / COB Kombinationen / Holder / COB combinations	LEDiL Clamp System
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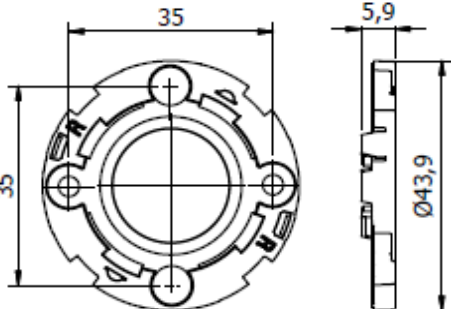
COB Hersteller COB Supplier	COB Typ COB Type	LES LES	Halter Holder	Adapter Base part
Xicato	XOB 14	15 mm	433 Typ L1	C13658_CLAMP-VERO13-18
Xicato	XOB 23	23 mm	431 Typ L3	C13584_CLAMP-VERO29

LEDiL®	HEKLA System	
Passende LEDiL Optik Suitable LEDiL optics	BARBARA-G2 BROOKE / MIRELLA -G2 ADELIA 50/70/110 CARMEN 50/70 ZORYA, RONDA, WINNIE AMY / AMY ZOOM 50/70 YASMEEN / Y.ZOOM 50/70 ILONA / ILONA ZOOM	
LEDiL Adapter LEDiL adaptor	C16142 HEKLA-SOCKET-K	
Hersteller Webseite Manufacturer website	www.ledil.com	e.g. solution with BROOKE-G2 reflector
LED Halter B+W LED Holder B+W	4xx / Typ L8	

4xx Type L8
(eg. 489 Type L8 for Tunable COBs)



C16142 Hekla Socket K



Ø 45 mm BROOKE-G2 Ø 55 mm incl. ZORYA-ADAPTER-HEKL ZORYA RONDA incl. RONDA-HLD-C WINNIE incl. WINNIE-HLD-C	Ø 70 mm BARBARA-G2 Ø 50 mm Ø 50 mm Ø 70 mm Ø 50 mm Ø 75 mm ADELIA Ø 50 mm Ø 70 mm (incl. CARMEN-HLD-C) CARMEN AMY & AMY-ZOOM incl. AMY-HLD-C Ø 110 mm Ø 70 mm Ø 50 mm YASMEEN & YASMEEN-ZOOM incl. YASMEEN-HLD-C Ø 70 mm Ø 50 mm ILONA & ILONA-ZOOM Ø 50 mm
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Mögliche Halter / COB Kombinationen / Holder / COB combinations **LEDiL Hekla System**

COB Hersteller COB Supplier	COB Typ COB Type	LES LES	Halter Holder	Adapter Base part
Bridgelux	V3 HD / V4 HD Gen 7,8	5 mm	460 Typ L8	C16142_HEKLA-SOCKET-K
Bridgelux	V6 HD Gen 7,8	7 mm	464 Typ L8	C16142_HEKLA-SOCKET-K
Bridgelux	V9 HD / V11 HD Gen 7,8	9 mm	496 Typ L8	C16142_HEKLA-SOCKET-K
Bridgelux	V6 Gen 8,9 (just 2 pads!)	9 mm	460 Typ L8	C16142_HEKLA-SOCKET-K
Bridgelux	V8 Gen 7,8,9 (4 pads)	9 mm	460 Typ L8	C16142_HEKLA-SOCKET-K
Bridgelux	V10 Gen 7,8,9	10 mm	486 Typ L8	C16142_HEKLA-SOCKET-K
Bridgelux	V13 Gen 7,8,9	15 mm	477 Typ L8	C16142_HEKLA-SOCKET-K
Bridgelux	V15 Gen 7,8,9	15 mm	456 Typ L8	C16142_HEKLA-SOCKET-K
Bridgelux	V18 Gen 7,8,9	20 mm	462 Typ L8	C16142_HEKLA-SOCKET-K
Bridgelux	Vesta DTW 6/9mm Gen 1,2	9 mm	490 Typ L8	C16142_HEKLA-SOCKET-K
Bridgelux	Vesta DTW 13/15mm Gen 1,2	16 mm	491 Typ L8	C16142_HEKLA-SOCKET-K
Bridgelux	Vesta DTW 18mm Gen 1	18 mm	505 Typ L8	C16142_HEKLA-SOCKET-K
Bridgelux	Vesta Tunable 6mm Gen 2	6 mm	504 Typ L8	C16142_HEKLA-SOCKET-K
Bridgelux	Vesta Tunable 9mm Gen 2	10 mm	489 Typ L8	C16142_HEKLA-SOCKET-K
Bridgelux	Vesta Tunable 13mm Gen 2	15 mm	492 Typ L8	C16142_HEKLA-SOCKET-K
Bridgelux	Vesta Tunable 15mm Gen 2	16 mm	482 Typ L8	C16142_HEKLA-SOCKET-K
Bridgelux	Vesta Tunable 18mm Gen 2	20 mm	483 Typ L8	C16142_HEKLA-SOCKET-K
Citizen	CLU 028 / 02J / 02Q	10 mm	434 Typ L8	C16142_HEKLA-SOCKET-K
Citizen	CLU 038 / 03H / 03J / 03Q	15 mm	433 Typ L8	C16142_HEKLA-SOCKET-K
Citizen	CLU 7L3 / 7S3	4 mm	467 Typ L8	C16142_HEKLA-SOCKET-K
Citizen	CLU 7R3	4 mm	485 Typ L8	C16142_HEKLA-SOCKET-K
Citizen	CLU 702 / 703 / 7A2 / 7A3 / 7B2	6 mm	434 Typ L8	C16142_HEKLA-SOCKET-K
Citizen	CLU 712 / 713	9 mm	477 Typ L8	C16142_HEKLA-SOCKET-K
Citizen	CLU 723	11 mm	477 Typ L8	C16142_HEKLA-SOCKET-K
Citizen	LCN-C01B2 / C02B2 Tunable	15 mm	481 Typ L8	C16142_HEKLA-SOCKET-K
Citizen	LCN-C04B2 / C05B2 Tunable	15 mm	481 Typ L8	C16142_HEKLA-SOCKET-K
CREE	CHA 0304 / 0410 / 0612	3 mm	434 Typ L8	C16142_HEKLA-SOCKET-K
CREE	CHA 0825	9 mm	433 Typ L8	C16142_HEKLA-SOCKET-K
CREE	CMA 1303 / 1306	6 mm	448 Typ L8	C16142_HEKLA-SOCKET-K
CREE	CMA 1516	9 mm	441 Typ L8	C16142_HEKLA-SOCKET-K
CREE	CMA 1825 / 1840	14 mm	437 Typ L8	C16142_HEKLA-SOCKET-K
CREE	CMA 2550	19 mm	439 Typ L8	C16142_HEKLA-SOCKET-K
CREE	CMB 1304 / 1306	6 mm	448 Typ L8	C16142_HEKLA-SOCKET-K
CREE	CMB 1507 / 1510 / 1516	9 mm	441 Typ L8	C16142_HEKLA-SOCKET-K
CREE	CMB 1818 / 1825	12 mm	437 Typ L8	C16142_HEKLA-SOCKET-K

Mögliche Halter / COB Kombinationen / Holder / COB combinations **LEDiL Hekla System**

COB Hersteller COB Supplier	COB Typ COB Type	LES LES	Halter Holder	Adapter Base part
CREE	CMB 1840	14 mm	457 Typ L8	C16142_HEKLA-SOCKET-K
CREE	CMB 2550	19 mm	439 Typ L8	C16142_HEKLA-SOCKET-K
CREE	CMT 1407 / 1412 / 1420	10 mm	434 Typ L8	C16142_HEKLA-SOCKET-K
CREE	CMT 1922 / 1925 / 1930 / 1945	15 mm	477 Typ L8	C16142_HEKLA-SOCKET-K
CREE	CMU 1003 / 1006 / 1010 / 1013	10 mm	434 Typ L8	C16142_HEKLA-SOCKET-K
CREE	CMU 1516 / 1519 / 1526 / 1532	15 mm	433 Typ L8	C16142_HEKLA-SOCKET-K
CREE	CXB 1304 / 1310	6 mm	448 Typ L8	C16142_HEKLA-SOCKET-K
CREE	CXB 1507 / 1512 / 1520	9 mm	441 Typ L8	C16142_HEKLA-SOCKET-K
CREE	CXB 1816 / 1820	12 mm	437 Typ L8	C16142_HEKLA-SOCKET-K
CREE	CXB 1830	14 mm	457 Typ L8	C16142_HEKLA-SOCKET-K
CREE	CXB 2530 / 2540	19 mm	439 Typ L8	C16142_HEKLA-SOCKET-K
Edison	2PHE 03 / 06 / 09 / 13	10 mm	434 Typ L8	C16142_HEKLA-SOCKET-K
Edison	2PHE 15 / 18 / 24 / 30	16 mm	433 Typ L8	C16142_HEKLA-SOCKET-K
Lextar	PB 06 / 09 / 13	10 mm	434 Typ L8	C16142_HEKLA-SOCKET-K
Lextar	PB 16 / 19 / 26	15 mm	433 Typ L8	C16142_HEKLA-SOCKET-K
Lumileds	Luxeon 1202s / 1202HD	7 mm	452 Typ L8	C16142_HEKLA-SOCKET-K
Lumileds	Luxeon 1202 / 1203 / 1204HD	9 mm	480 Typ L8	C16142_HEKLA-SOCKET-K
Lumileds	Luxeon 1205HD	11 mm	480 Typ L8	C16142_HEKLA-SOCKET-K
Lumileds	Luxeon 1204 / 1205	13 mm	432 Typ L8	C16142_HEKLA-SOCKET-K
Lumileds	Luxeon 1208 / 1210	15 mm	432 Typ L8	C16142_HEKLA-SOCKET-K
Lumileds	CS COB L02 / L04	10 mm	434 Typ L8	C16142_HEKLA-SOCKET-K
Lumileds	CS COB L06 / L08 / L10	15 mm	433 Typ L8	C16142_HEKLA-SOCKET-K
Lumileds	CX Plus HD S01H4, S0xH6	6 mm	448 Typ L8	C16142_HEKLA-SOCKET-K
Lumileds	CX Plus HD S04H9	9 mm	4xx Typ L8	C16142_HEKLA-SOCKET-K
Lumileds	CX Plus S01Fx / S02Fx	5 mm	448 Typ L8	C16142_HEKLA-SOCKET-K
Lumileds	CX Plus M02Fx / M03Fx	9 mm	441 Typ L8	C16142_HEKLA-SOCKET-K
Lumileds	CX Plus L04Fx / L05Fx / L08Fx	14 mm	437 Typ L8	C16142_HEKLA-SOCKET-K
Luminus	CXM-3-xC	4 mm	434 Typ L8	C16142_HEKLA-SOCKET-K
Luminus	CHM-4-BH / CXM-4-xC	5 mm	434 Typ L8	C16142_HEKLA-SOCKET-K
Luminus	CHM-6-BH / CXM-6-xC	6 mm	434 Typ L8	C16142_HEKLA-SOCKET-K
Luminus	CIM/CLM/CXM-9-xC	9 mm	434 Typ L8	C16142_HEKLA-SOCKET-K
Luminus	CLM/CXM-9-xA	10 mm	461 Typ L8	C16142_HEKLA-SOCKET-K
Luminus	CHM-9-BH	9 mm	433 Typ L8	C16142_HEKLA-SOCKET-K

Mögliche Halter / COB Kombinationen / Holder / COB combinations **LEDiL Hekla System**

COB Hersteller COB Supplier	COB Typ COB Type	LES LES	Halter Holder	Adapter Base part
Luminus	CXM-11-xC	12 mm	433 Typ L8	C16142_HEKLA-SOCKET-K
Luminus	CGM/CIM/CLM/CXM-14-xC	15 mm	433 Typ L8	C16142_HEKLA-SOCKET-K
Luminus	CVM/CXM-18	18 mm	453 Typ L8	C16142_HEKLA-SOCKET-K
Luminus	CDM-6 / CDM-9Gen1 DtW	10 mm	490 Typ L8	C16142_HEKLA-SOCKET-K
Luminus	CDM-9 Gen2 DtW	9 mm	491 Typ L8	C16142_HEKLA-SOCKET-K
Luminus	CDM-14/CDM-18 DtW	17 mm	491 Typ L8	C16142_HEKLA-SOCKET-K
Luminus	CTM-6 / CTM-9 TW	10 mm	495 Typ L8	C16142_HEKLA-SOCKET-K
Luminus	CTM-14 TW	18 mm	442 Typ L8	C16142_HEKLA-SOCKET-K
Luminus	CTM-14 RGBW	14 mm	500 Typ L8	C16142_HEKLA-SOCKET-K
Luminus	CTM-18 Gen1 TW	18 mm	442 Typ L8	C16142_HEKLA-SOCKET-K
Luminus	CTM-18 Gen2 TW	20 mm	483 Typ L8	C16142_HEKLA-SOCKET-K
Luxtech	COB-WD-10-1512	8 mm	479 Typ L8	C16142_HEKLA-SOCKET-K
Luxtech	COB-WD-17-2420	15 mm	491 Typ L8	C16142_HEKLA-SOCKET-K
Luxtech	COB-DN-16-2420	15 mm	442 Typ L8	C16142_HEKLA-SOCKET-K
Nichia	NV..S007Z / NF..T012B	7,0 mm	452 Typ L8	C16142_HEKLA-SOCKET-K
Nichia	NF..S024B / NT..S024B	7,0 mm	452 Typ L8	C16142_HEKLA-SOCKET-K
Nichia	NJ..S024Z	7,0 mm	452 Typ L8	C16142_HEKLA-SOCKET-K
Nichia	NV..L016Z / NV..L024Z	8,9 mm	438 Typ L8	C16142_HEKLA-SOCKET-K
Nichia	NF..L036B / NF..L048B	11,5 mm	438 Typ L8	C16142_HEKLA-SOCKET-K
Nichia	NF..L060B	11,5 mm	438 Typ L8	C16142_HEKLA-SOCKET-K
Nichia	NV..J048Z / NF..J108B	14,6 mm	463 Typ L8	C16142_HEKLA-SOCKET-K
Nichia	NF..J130B	14,6 mm	463 Typ L8	C16142_HEKLA-SOCKET-K
Nichia	NJNWS012Z Tunable	5,9 mm	495 Typ L8 HV	C16142_HEKLA-SOCKET-K
Nichia	NJCWL024Z Tunable	7,0 mm	497 Typ L8 HV	C16142_HEKLA-SOCKET-K
Nichia	NVCWJ024Z Tunable	11,0 mm	498 Typ L8 HV	C16142_HEKLA-SOCKET-K
Philips	Fortimo SLM12xx .. 1215 G7	6,5 mm	452 Typ L8	C16142_HEKLA-SOCKET-K
Philips	Fortimo SLM12xx .. 1619 G7	9,0 mm	480 Typ L8	C16142_HEKLA-SOCKET-K
Philips	Fortimo SLM12xx .. 2024 G7	15,0 mm	432 Typ L8	C16142_HEKLA-SOCKET-K
Philips	Fortimo SLM12xx .. 1313 G7N	9,8 mm	434 Typ L8	C16142_HEKLA-SOCKET-K
Philips	Fortimo SLM12xx .. 1919 G7N	14,5 mm	433 Typ L8	C16142_HEKLA-SOCKET-K
Philips	Fortimo SLM13xx .. 2024 G8 UHE	15,0 mm	432 Typ L8	C16142_HEKLA-SOCKET-K
Philips	Fortimo L06A 1313 G7N Tunable	6,5 mm	509 Typ L8	C16142_HEKLA-SOCKET-K
Philips	Fortimo L09A 1919 G7N Tunable	9,3 mm	501 Typ L8	C16142_HEKLA-SOCKET-K

Mögliche Halter / COB Kombinationen / Holder / COB combinations **LEDiL Hekla System**

COB Hersteller COB Supplier	COB Typ COB Type	LES LES	Halter Holder	Adapter Base part
Prolight Opto	PASB	9,8 mm	434 Typ L8	C16142_HEKLA-SOCKET-K
Prolight Opto	PASQ/PAPQ DimToWarm	9,8 mm	434 Typ L8	C16142_HEKLA-SOCKET-K
Prolight Opto	PDSQ DimToWarm	8,0 mm	490 Typ L8	C16142_HEKLA-SOCKET-K
Prolight Opto	PDSR DimToWarm	15,0 mm	432 Typ L8	C16142_HEKLA-SOCKET-K
Prolight Opto	PDSJ Tunable	15,0 mm	442 Typ L8	C16142_HEKLA-SOCKET-K
Samsung	LC 010C	6,0 mm	434 Typ L8	C16142_HEKLA-SOCKET-K
Samsung	LC 020C / 030C / 040C	11,5 mm	477 Typ L8	C16142_HEKLA-SOCKET-K
Samsung	LC 003D / 006D	9,8 mm	434 Typ L8	C16142_HEKLA-SOCKET-K
Samsung	LC 009D / 013D	9,8 mm	434 Typ L8	C16142_HEKLA-SOCKET-K
Samsung	LC 016D / 019D	15,5 mm	477 Typ L8	C16142_HEKLA-SOCKET-K
Samsung	LC 026D / 033D	15,5 mm	477 Typ L8	C16142_HEKLA-SOCKET-K
Samsung	LC010T Tunable	9,8 mm	501 Typ L8	C16142_HEKLA-SOCKET-K
Samsung	LC020T Tunable	13,0 mm	501 Typ L8	C16142_HEKLA-SOCKET-K
Seoul	SAW* 0661	6,0 mm	434 Typ L8	C16142_HEKLA-SOCKET-K
Seoul	SAW* 1062 / 1063	9,8 mm	434 Typ L8	C16142_HEKLA-SOCKET-K
Seoul	SAW* 1564 / 1565 / 1566	14,5 mm	477 Typ L8	C16142_HEKLA-SOCKET-K
Tridonic	SLE ADV8 LES 04 / 06	9,0 mm	434 Typ L8	C16142_HEKLA-SOCKET-K
Tridonic	SLE ADV8 LES 09	9,0 mm	434 Typ L8	C16142_HEKLA-SOCKET-K
Tridonic	SLE ADV8 LES 13	13,0 mm	433 Typ L8	C16142_HEKLA-SOCKET-K
Tridonic	SLE ADV8 LES 15	15,0 mm	433 Typ L8	C16142_HEKLA-SOCKET-K
Tridonic	SLE SNC8 LES 06	6,0 mm	434 Typ L8	C16142_HEKLA-SOCKET-K
Tridonic	SLE SNC8 LES 09	9,8 mm	434 Typ L8	C16142_HEKLA-SOCKET-K
Tridonic	SLE SNC8 LES 15	14,5 mm	433 Typ L8	C16142_HEKLA-SOCKET-K
VS Lighting	DMS 102 ***W	6,0 mm	434 Typ L8	C16142_HEKLA-SOCKET-K
VS Lighting	DMS 124 ***W	9,0 mm	434 Typ L8	C16142_HEKLA-SOCKET-K
VS Lighting	DMS 125 / 126 / 128 ***W	13,8 mm	433 Typ L8	C16142_HEKLA-SOCKET-K
VS Lighting	DMS 1208J	14,5 mm	433 Typ L8	C16142_HEKLA-SOCKET-K
VS Lighting	VCA 042	3,9 mm	486 Typ L8	C16142_HEKLA-SOCKET-K
VS Lighting	VCA2 122 / 123 / 124	9,1 mm	486 Typ L8	C16142_HEKLA-SOCKET-K
VS Lighting	VCA2 126 / 128	13,8 mm	477 Typ L8	C16142_HEKLA-SOCKET-K
VS Lighting	TW 1914 Tunable	13,8 mm	493 Typ L8	C16142_HEKLA-SOCKET-K
VS Lighting	WU-M-618 DimToWarm	9,8 mm	434 Typ L8	C16142_HEKLA-SOCKET-K

Mögliche Halter / COB Kombinationen / Holder / COB combinations	LEDiL Hekla System
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COB Hersteller COB Supplier	COB Typ COB Type	LES LES	Halter Holder	Adapter Base part
Xicato	XOB 04	4,5 mm	486 Typ L8	C16142_HEKLA-SOCKET-K
Xicato	XOB 06 (B)	6,0 mm	486 Typ L8	C16142_HEKLA-SOCKET-K
Xicato	XOB 09	9,8 mm	434 Typ L8	C16142_HEKLA-SOCKET-K
Xicato	XOB 14	14,5 mm	433 Typ L8	C16142_HEKLA-SOCKET-K

Mögliche Halter / COB Kombinationen / Holder / COB combinations LEDiL Lena

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Adapter Base part
Bridgelux	Vesta DTW 13/15mm Gen 1,2	491 Typ L2	C13868_LENA-STD-BASE-VERO13-18
Bridgelux	Vesta DTW 18mm Gen 1	505 Typ L3	C13867_LENA-STD-BASE-VERO29
Bridgelux	Vesta Tunable 13mm Gen 2	492 Typ L1	C13868_LENA-STD-BASE-VERO13-18
Bridgelux	Vesta Tunable 15mm Gen 2	482 Typ L2	C13868_LENA-STD-BASE-VERO13-18
Bridgelux	Vesta Tunable 18mm Gen 2	483 Typ L3	C13867_LENA-STD-BASE-VERO29
Bridgelux	Vesta Tunable 22mm Gen 2	494 Typ L3	C13867_LENA-STD-BASE-VERO29
Citizen	CLU 028 / 02J / 02Q	434 Typ L1	C13868_LENA-STD-BASE-VERO13-18
Citizen	CLU 038 / 03H / 03J / 03Q	433 Typ L1	C13868_LENA-STD-BASE-VERO13-18
Citizen	CLU 048 / 04H / 04J / 04Q	431 Typ L3	C13867_LENA-STD-BASE-VERO29
Citizen	CLU 723	477 Typ L1	C13868_LENA-STD-BASE-VERO13-18
Citizen	CLU 733	471 Typ L3	C13867_LENA-STD-BASE-VERO29
Citizen	LCN-C01B2 / C02B2 Tunable	481 Typ L2	C13868_LENA-STD-BASE-VERO13-18
Citizen	LCN-C04B2 / C05B2 Tunable	481 Typ L2	C13868_LENA-STD-BASE-VERO13-18
CREE	CMA 1825 / 1840	437 Typ L1	C13868_LENA-STD-BASE-VERO13-18
CREE	CMA 2550	439 Typ L3	C13867_LENA-STD-BASE-VERO29
CREE	CMA 3090	447 Typ L3	C13867_LENA-STD-BASE-VERO29
CREE	CMB 1818 / 1825	437 Typ L1	C13868_LENA-STD-BASE-VERO13-18
CREE	CMB 1840	457 Typ L1	C13868_LENA-STD-BASE-VERO13-18
CREE	CMB 2550	439 Typ L3	C13867_LENA-STD-BASE-VERO29
CREE	CMB 3090	447 Typ L3	C13867_LENA-STD-BASE-VERO29
CREE	CMT 1407 / 1412 / 1420	434 Typ L1	C13868_LENA-STD-BASE-VERO13-18
CREE	CMT 1922 / 1925 / 1930 / 1945	477 Typ L1	C13868_LENA-STD-BASE-VERO13-18
CREE	CMT 2850 / 2870 / 2890	471 Typ L3	C13867_LENA-STD-BASE-VERO29
CREE	CMU 1003 / 1006 / 1010 / 1013	434 Typ L1	C13868_LENA-STD-BASE-VERO13-18
CREE	CMU 1516 / 1519 / 1526 / 1532	433 Typ L1	C13868_LENA-STD-BASE-VERO13-18
CREE	CMU 2236 / 2239 / 2258 / 2287	471 Typ L3	C13867_LENA-STD-BASE-VERO29
CREE	CXB 1816 / 1820	437 Typ L1	C13868_LENA-STD-BASE-VERO13-18
CREE	CXB 1830	457 Typ L1	C13868_LENA-STD-BASE-VERO13-18
CREE	CXB 2530 / 2540	439 Typ L3	C13867_LENA-STD-BASE-VERO29
CREE	CXB 3050 / 3070	447 Typ L3	C13867_LENA-STD-BASE-VERO29
Edison	2PHE 03 / 06 / 09 / 13	434 Typ L1	C13868_LENA-STD-BASE-VERO13-18
Edison	2PHE 15 / 18 / 24 / 30	433 Typ L1	C13868_LENA-STD-BASE-VERO13-18
Edison	2PHE 55 / 60 / 83	431 Typ L3	C13867_LENA-STD-BASE-VERO29

Mögliche Halter / COB Kombinationen / Holder / COB combinations LEDiL Lena

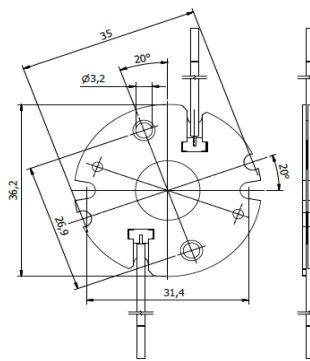
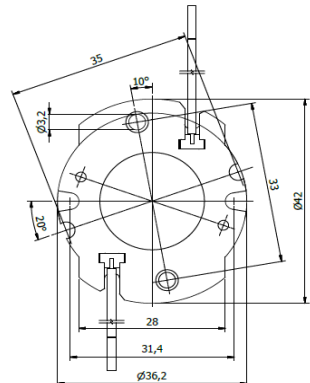
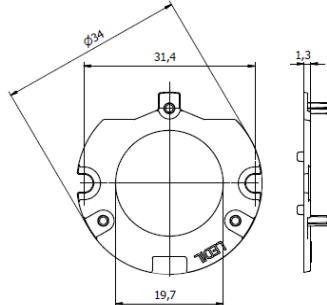
COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Adapter Base part
Lextar	PB 06 / 09 / 13	434 Typ L1	C13868_LENA-STD-BASE-VERO13-18
Lextar	PB 16 / 19 / 26	433 Typ L1	C13868_LENA-STD-BASE-VERO13-18
Lextar	PB 38 / 54	431 Typ L3	C13867_LENA-STD-BASE-VERO29
Lumileds	Luxeon 1205HD	480 Typ L1	C13868_LENA-STD-BASE-VERO13-18
Lumileds	Luxeon 1204 / 1205	432 Typ L2	C13868_LENA-STD-BASE-VERO13-18
Lumileds	Luxeon 1208 / 1210	432 Typ L2	C13868_LENA-STD-BASE-VERO13-18
Lumileds	Luxeon 1211	431 Typ L3	C13867_LENA-STD-BASE-VERO29
Lumileds	Luxeon 1213 / 1216 / 1812 / 1816	431 Typ L3	C13867_LENA-STD-BASE-VERO29
Lumileds	CS COB L02 / L04	434 Typ L1	C13868_LENA-STD-BASE-VERO13-18
Lumileds	CS COB L06 / L08 / L10	433 Typ L1	C13868_LENA-STD-BASE-VERO13-18
Lumileds	CS COB L11 / L13 / L16	431 Typ L3	C13867_LENA-STD-BASE-VERO29
Lumileds	CS COB R12 / R18	431 Typ L3	C13867_LENA-STD-BASE-VERO29
Lumileds	CX Plus L04Fx / L05Fx / L08Fx	437 Typ L1	C13868_LENA-STD-BASE-VERO13-18
Luminus	CXM-11-xC	433 Typ L1	C13868_LENA-STD-BASE-VERO13-18
Luminus	CGM/CIM/CLM/CXM-14-xC	433 Typ L1	C13868_LENA-STD-BASE-VERO13-18
Luminus	CVM/CXM-18	453 Typ L2	C13868_LENA-STD-BASE-VERO13-18
Luminus	CXM-18 Gen6	431 Typ L3	C13867_LENA-STD-BASE-VERO29
Luminus	CGM/CIM/CLM/CXM-22-xC	431 Typ L3	C13867_LENA-STD-BASE-VERO29
Luminus	CDM-14/CDM-18 DtW	491 Typ L2	C13868_LENA-STD-BASE-VERO13-18
Luminus	CTM-14 TW	442 Typ L2	C13868_LENA-STD-BASE-VERO13-18
Luminus	CTM-18 Gen1 TW	442 Typ L2	C13868_LENA-STD-BASE-VERO13-18
Luminus	CTM-18 Gen2 TW	483 Typ L3	C13867_LENA-STD-BASE-VERO29
Luminus	CTM-22 TW	494 Typ L3	C13867_LENA-STD-BASE-VERO29
Luxtech	COB-WD-17-2420	491 Typ L2	C13868_LENA-STD-BASE-VERO13-18
Nichia	NF..L036B / NF..L048B	438 Typ L1	C13868_LENA-STD-BASE-VERO13-18
Nichia	NF..L060B	438 Typ L1	C13868_LENA-STD-BASE-VERO13-18
Nichia	NV..J048Z / NF..J108B	463 Typ L2	C13868_LENA-STD-BASE-VERO13-18
Nichia	NF..J130B	463 Typ L2	C13868_LENA-STD-BASE-VERO13-18
Nichia	NVCWJ024Z Tunable	498 Typ L2 HV	C13868_LENA-STD-BASE-VERO13-18
Philips	Fortimo SLM12xx .. 2024 G7	432 Typ L2	C13868_LENA-STD-BASE-VERO13-18
Philips	Fortimo SLM12xx .. 2828 G7	431 Typ L3	C13867_LENA-STD-BASE-VERO29
Philips	Fortimo SLM12xx .. 1313 G7N	434 Typ L1	C13868_LENA-STD-BASE-VERO13-18

Mögliche Halter / COB Kombinationen / Holder / COB combinations LEDiL Lena

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Adapter Base part
Philips	Fortimo SLM12xx .. 1919 G7N	433 Typ L1	C13868_LENA-STD-BASE-VERO13-18
Philips	Fortimo SLM12xx .. 2828 G7N	431 Typ L3	C13867_LENA-STD-BASE-VERO29
Philips	Fortimo SLM13xx .. 2024 G8 UHE	432 Typ L2	C13868_LENA-STD-BASE-VERO13-18
Philips	Fortimo SLM13xx .. 2828 G8 UHE	431 Typ L3	C13867_LENA-STD-BASE-VERO29
Prolight Opto	PASB	434 Typ L1	C13868_LENA-STD-BASE-VERO13-18
Prolight Opto	PASQ/PAPQ DimToWarm	434 Typ L1	C13868_LENA-STD-BASE-VERO13-18
Prolight Opto	PDSR DimToWarm	432 Typ L2	C13868_LENA-STD-BASE-VERO13-18
Samsung	LC 020C / 030C / 040C	477 Typ L1	C13868_LENA-STD-BASE-VERO13-18
Samsung	LC 003D / 006D	434 Typ L1	C13868_LENA-STD-BASE-VERO13-18
Samsung	LC 009D / 013D	434 Typ L1	C13868_LENA-STD-BASE-VERO13-18
Samsung	LC 016D / 019D	477 Typ L1	C13868_LENA-STD-BASE-VERO13-18
Samsung	LC 026D / 033D	477 Typ L1	C13868_LENA-STD-BASE-VERO13-18
Samsung	LC 040D / 060D / 080D	431 Typ L3	C13867_LENA-STD-BASE-VERO29
Samsung	LC010T Tunable	501 Typ L1	C13868_LENA-STD-BASE-VERO13-18
Samsung	LC020T Tunable	501 Typ L1	C13868_LENA-STD-BASE-VERO13-18
Samsung	LC035T Tunable	502 Typ L3	C13867_LENA-STD-BASE-VERO29
Seoul	SAW* 1062 / 1063	434 Typ L1	C13868_LENA-STD-BASE-VERO13-18
Seoul	SAW* 1564 / 1565 / 1566	477 Typ L1	C13868_LENA-STD-BASE-VERO13-18
Seoul	SAW* 22AA / 2296	431 Typ L3	C13867_LENA-STD-BASE-VERO29
Seoul	SAW* 2298 / 226A	431 Typ L3	C13867_LENA-STD-BASE-VERO29
Tridonic	SLE ADV8 LES 13	433 Typ L1	C13868_LENA-STD-BASE-VERO13-18
Tridonic	SLE ADV8 LES 15	433 Typ L1	C13868_LENA-STD-BASE-VERO13-18
Tridonic	SLE ADV8 LES 17	431 Typ L3	C13867_LENA-STD-BASE-VERO29
Tridonic	SLE ADV8 LES 21	431 Typ L3	C13867_LENA-STD-BASE-VERO29
Tridonic	SLE SNC8 LES 09	434 Typ L1	C13868_LENA-STD-BASE-VERO13-18
Tridonic	SLE SNC8 LES 15	433 Typ L1	C13868_LENA-STD-BASE-VERO13-18
VS Lighting	DMS 125 / 126 / 128 ***W	433 Typ L1	C13868_LENA-STD-BASE-VERO13-18
VS Lighting	DMS 120 ***W	431 Typ L3	C13867_LENA-STD-BASE-VERO29
VS Lighting	DMS 12C / 18B ***W	431 Typ L3	C13867_LENA-STD-BASE-VERO29
VS Lighting	DMS 1208J	433 Typ L1	C13868_LENA-STD-BASE-VERO13-18
VS Lighting	DMS 1212J / 1812J	431 Typ L3	C13867_LENA-STD-BASE-VERO29
VS Lighting	VCA2 126 / 128	477 Typ L1	C13868_LENA-STD-BASE-VERO13-18

Mögliche Halter / COB Kombinationen / Holder / COB combinations LEDiL Lena

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Adapter Base part
VS Lighting	VCA2 1211 / 1213	471 Typ L3	C13867_LENA-STD-BASE-VERO29
VS Lighting	TW 1914 Tunable	493 Typ L1	C13868_LENA-STD-BASE-VERO13-18
VS Lighting	TW 2820 Tunable	494 Typ L3	C13867_LENA-STD-BASE-VERO29
VS Lighting	WU-M-618 DimToWarm	434 Typ L1	C13868_LENA-STD-BASE-VERO13-18
Xicato	XOB 09	434 Typ L1	C13868_LENA-STD-BASE-VERO13-18
Xicato	XOB 14	433 Typ L1	C13868_LENA-STD-BASE-VERO13-18
Xicato	XOB 23	431 Typ L3	C13867_LENA-STD-BASE-VERO29

LEDiL®	PF-SOCKET SYSTEM	 BARBARA LES: max 14,5mm MIRELLA LES: max 14,5mm
Passende LEDiL Optik Suitable LEDiL optics	BARBARA MIRELLA	
LEDiL Adapter LEDiL adaptor	C13709_PF-SOCKET-VERO13-18	
Hersteller Webseite Manufacturer website	www.ledil.com	
LED Halter B+W LED Holder B+W	4xx / Typ L1 4xx / Typ L2	Für BARBARA-G2 und MIRELLA-G2 ist die passende Lösung unter LEDiL HEKLA aufgeführt Take care that BARBARA-G2 and MIRELLA-G2 requires a different solution available under LEDiL HEKLA
4xx Typ L1 	4xx Typ L2 	C13709_PF-SOCKET-VERO13-18 

Mögliche Halter / COB Kombinationen / Holder / COB combinations LEDiL PF-Socket

COB Hersteller COB Supplier	COB Typ COB Type	LES LES	Halter Holder	Adapter Base part
Bridgelux	V3 HD / V4 HD Gen 7,8	5 mm	460 Typ L1	C13709_PF-SOCKET-VERO13-18
Bridgelux	V6 HD Gen 7,8	7 mm	464 Typ L1	C13709_PF-SOCKET-VERO13-18
Bridgelux	V9 HD / V11 HD Gen 7,8	9 mm	496 Typ L1	C13709_PF-SOCKET-VERO13-18
Bridgelux	V6 Gen 8,9 (just 2 pads!)	9 mm	460 Typ L1	C13709_PF-SOCKET-VERO13-18
Bridgelux	V8 Gen 7,8,9 (4 pads)	9 mm	460 Typ L1	C13709_PF-SOCKET-VERO13-18
Bridgelux	V10 Gen 7,8,9	10 mm	486 Typ L1	C13709_PF-SOCKET-VERO13-18
Bridgelux	V13 Gen 7,8,9	15 mm	477 Typ L1	C13709_PF-SOCKET-VERO13-18
Bridgelux	V15 Gen 7,8,9	15 mm	456 Typ L2	C13709_PF-SOCKET-VERO13-18

Mögliche Halter / COB Kombinationen / Holder / COB combinations LEDiL PF-Socket

COB Hersteller COB Supplier	COB Typ COB Type	LES LES	Halter Holder	Adapter Base part
Bridgelux	Vesta DTW 6/9mm Gen 1,2	9 mm	490 Typ L1	C13709_PF-SOCKET-VERO13-18
Bridgelux	Vesta DTW 13/15mm Gen 1,2	16 mm	491 Typ L2	C13709_PF-SOCKET-VERO13-18
Bridgelux	Vesta Tunable 6mm Gen 2	6 mm	504 Typ L1	C13709_PF-SOCKET-VERO13-18
Bridgelux	Vesta Tunable 9mm Gen 2	10 mm	489 Typ L1	C13709_PF-SOCKET-VERO13-18
Bridgelux	Vesta Tunable 13mm Gen 2	15 mm	492 Typ L1	C13709_PF-SOCKET-VERO13-18
Bridgelux	Vesta Tunable 15mm Gen 2	16 mm	482 Typ L2	C13709_PF-SOCKET-VERO13-18
Citizen	CLU 028 / 02J / 02Q	10 mm	434 Typ L1	C13709_PF-SOCKET-VERO13-18
Citizen	CLU 038 / 03H / 03J / 03Q	15 mm	433 Typ L1	C13709_PF-SOCKET-VERO13-18
Citizen	CLU 7L3 / 7S3	4 mm	467 Typ L1	C13709_PF-SOCKET-VERO13-18
Citizen	CLU 7R3	4 mm	485 Typ L1	C13709_PF-SOCKET-VERO13-18
Citizen	CLU 702 / 703 / 7A2 / 7A3 / 7B2	6 mm	434 Typ L1	C13709_PF-SOCKET-VERO13-18
Citizen	CLU 712 / 713	9 mm	477 Typ L1	C13709_PF-SOCKET-VERO13-18
Citizen	CLU 723	11 mm	477 Typ L1	C13709_PF-SOCKET-VERO13-18
Citizen	LCN-C01B2 / C02B2 Tunable	15 mm	481 Typ L2	C13709_PF-SOCKET-VERO13-18
Citizen	LCN-C04B2 / C05B2 Tunable	15 mm	481 Typ L2	C13709_PF-SOCKET-VERO13-18
CREE	CHA 0304 / 0410 / 0612	3 mm	434 Typ L1	C13709_PF-SOCKET-VERO13-18
CREE	CHA 0825	9 mm	433 Typ L1	C13709_PF-SOCKET-VERO13-18
CREE	CMA 1303 / 1306	6 mm	448 Typ L1	C13709_PF-SOCKET-VERO13-18
CREE	CMA 1516	9 mm	441 Typ L1	C13709_PF-SOCKET-VERO13-18
CREE	CMA 1825 / 1840	14 mm	437 Typ L1	C13709_PF-SOCKET-VERO13-18
CREE	CMB 1304 / 1306	6 mm	448 Typ L1	C13709_PF-SOCKET-VERO13-18
CREE	CMB 1507 / 1510 / 1516	9 mm	441 Typ L1	C13709_PF-SOCKET-VERO13-18
CREE	CMB 1818 / 1825	12 mm	437 Typ L1	C13709_PF-SOCKET-VERO13-18
CREE	CMB 1840	14 mm	457 Typ L1	C13709_PF-SOCKET-VERO13-18
CREE	CMT 1407 / 1412 / 1420	10 mm	434 Typ L1	C13709_PF-SOCKET-VERO13-18
CREE	CMT 1922 / 1925 / 1930 / 1945	15 mm	477 Typ L1	C13709_PF-SOCKET-VERO13-18
CREE	CMU 1003 / 1006 / 1010 / 1013	10 mm	434 Typ L1	C13709_PF-SOCKET-VERO13-18
CREE	CMU 1516 / 1519 / 1526 / 1532	15 mm	433 Typ L1	C13709_PF-SOCKET-VERO13-18
CREE	CXB 1304 / 1310	6 mm	448 Typ L1	C13709_PF-SOCKET-VERO13-18
CREE	CXB 1507 / 1512 / 1520	9 mm	441 Typ L1	C13709_PF-SOCKET-VERO13-18
CREE	CXB 1816 / 1820	12 mm	437 Typ L1	C13709_PF-SOCKET-VERO13-18
CREE	CXB 1830	14 mm	457 Typ L1	C13709_PF-SOCKET-VERO13-18
Edison	2PHE 03 / 06 / 09 / 13	10 mm	434 Typ L1	C13709_PF-SOCKET-VERO13-18
Edison	2PHE 15 / 18 / 24 / 30	16 mm	433 Typ L1	C13709_PF-SOCKET-VERO13-18

Mögliche Halter / COB Kombinationen / Holder / COB combinations LEDiL PF-Socket

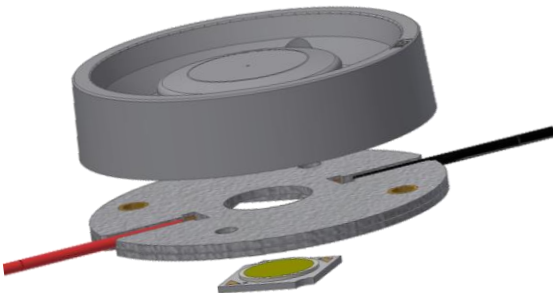
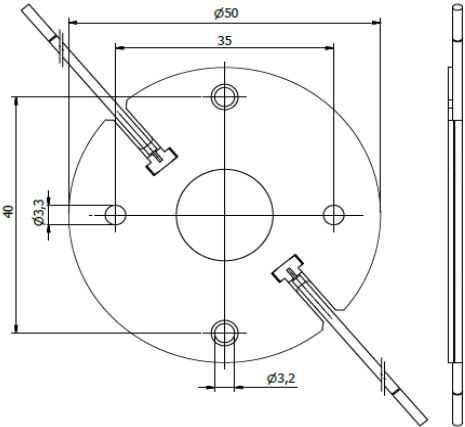
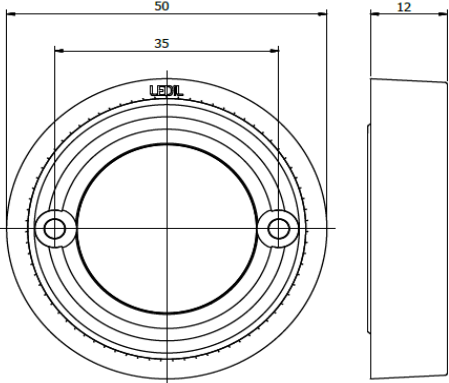
COB Hersteller COB Supplier	COB Typ COB Type	LES LES	Halter Holder	Adapter Base part
Lextar	PB 06 / 09 / 13	10 mm	434 Typ L1	C13709_PF-SOCKET-VERO13-18
Lextar	PB 16 / 19 / 26	15 mm	433 Typ L1	C13709_PF-SOCKET-VERO13-18
Lumileds	Luxeon 1202s / 1202HD	7 mm	452 Typ L1	C13709_PF-SOCKET-VERO13-18
Lumileds	Luxeon 1202 / 1203 / 1204HD	9 mm	480 Typ L1	C13709_PF-SOCKET-VERO13-18
Lumileds	Luxeon 1205HD	11 mm	480 Typ L1	C13709_PF-SOCKET-VERO13-18
Lumileds	Luxeon 1204 / 1205	13 mm	432 Typ L2	C13709_PF-SOCKET-VERO13-18
Lumileds	Luxeon 1208 / 1210	15 mm	432 Typ L2	C13709_PF-SOCKET-VERO13-18
Lumileds	CS COB L02 / L04	10 mm	434 Typ L1	C13709_PF-SOCKET-VERO13-18
Lumileds	CS COB L06 / L08 / L10	15 mm	433 Typ L1	C13709_PF-SOCKET-VERO13-18
Lumileds	CX Plus HD S01H4, S0xH6	6 mm	448 Typ L1	C13709_PF-SOCKET-VERO13-18
Lumileds	CX Plus HD S04H9	9 mm	4xx Typ L1	C13709_PF-SOCKET-VERO13-18
Lumileds	CX Plus S01Fx / S02Fx	5 mm	448 Typ L1	C13709_PF-SOCKET-VERO13-18
Lumileds	CX Plus M02Fx / M03Fx	9 mm	441 Typ L1	C13709_PF-SOCKET-VERO13-18
Lumileds	CX Plus L04Fx / L05Fx / L08Fx	14 mm	437 Typ L1	C13709_PF-SOCKET-VERO13-18
Luminus	CXM-3-xC	4 mm	434 Typ L1	C13709_PF-SOCKET-VERO13-18
Luminus	CHM-4-BH / CXM-4-xC	5 mm	434 Typ L1	C13709_PF-SOCKET-VERO13-18
Luminus	CHM-6-BH / CXM-6-xC	6 mm	434 Typ L1	C13709_PF-SOCKET-VERO13-18
Luminus	CIM/CLM/CXM-9-xC	9 mm	434 Typ L1	C13709_PF-SOCKET-VERO13-18
Luminus	CLM/CXM-9-xA	10 mm	461 Typ L1	C13709_PF-SOCKET-VERO13-18
Luminus	CHM-9-BH	9 mm	433 Typ L1	C13709_PF-SOCKET-VERO13-18
Luminus	CXM-11-xC	12 mm	433 Typ L1	C13709_PF-SOCKET-VERO13-18
Luminus	CGM/CIM/CLM/CXM-14-xC	15 mm	433 Typ L1	C13709_PF-SOCKET-VERO13-18
Luminus	CVM/CXM-18	18 mm	453 Typ L2	C13709_PF-SOCKET-VERO13-18
Luminus	CDM-6 / CDM-9Gen1 DtW	10 mm	490 Typ L1	C13709_PF-SOCKET-VERO13-18
Luminus	CDM-9 Gen2 DtW	9 mm	491 Typ L2	C13709_PF-SOCKET-VERO13-18
Luminus	CDM-14/CDM-18 DtW	17 mm	491 Typ L2	C13709_PF-SOCKET-VERO13-18
Luminus	CTM-6 / CTM-9 TW	10 mm	495 Typ L1	C13709_PF-SOCKET-VERO13-18
Luminus	CTM-14 TW	18 mm	442 Typ L2	C13709_PF-SOCKET-VERO13-18
Luminus	CTM-18 Gen1 TW	18 mm	442 Typ L2	C13709_PF-SOCKET-VERO13-18
Luxtech	COB-WD-10-1512	8 mm	479 Typ L1	C13709_PF-SOCKET-VERO13-18
Luxtech	COB-WD-17-2420	15 mm	491 Typ L2	C13709_PF-SOCKET-VERO13-18
Nichia	NV..S007Z / NF..T012B	7 mm	452 Typ L1	C13709_PF-SOCKET-VERO13-18

Mögliche Halter / COB Kombinationen / Holder / COB combinations LEDiL PF-Socket

COB Hersteller COB Supplier	COB Typ COB Type	LES LES	Halter Holder	Adapter Base part
Nichia	NF..S024B / NT..S024B	7 mm	452 Typ L1	C13709_PF-SOCKET-VERO13-18
Nichia	NJ..S024Z	7 mm	452 Typ L1	C13709_PF-SOCKET-VERO13-18
Nichia	NV..L016Z / NV..L024Z	9 mm	438 Typ L1	C13709_PF-SOCKET-VERO13-18
Nichia	NF..L036B / NF..L048B	12 mm	438 Typ L1	C13709_PF-SOCKET-VERO13-18
Nichia	NF..L060B	12 mm	438 Typ L1	C13709_PF-SOCKET-VERO13-18
Nichia	NV..J048Z / NF..J108B	15 mm	463 Typ L2	C13709_PF-SOCKET-VERO13-18
Nichia	NF..J130B	15 mm	463 Typ L2	C13709_PF-SOCKET-VERO13-18
Nichia	NJNWS012Z Tunable	6 mm	495 Typ L1 HV	C13709_PF-SOCKET-VERO13-18
Nichia	NJCWL024Z Tunable	7 mm	497 Typ L1 HV	C13709_PF-SOCKET-VERO13-18
Nichia	NVCWJ024Z Tunable	11 mm	498 Typ L2 HV	C13709_PF-SOCKET-VERO13-18
Philips	Fortimo SLM12xx .. 1215 G7	7 mm	452 Typ L1	C13709_PF-SOCKET-VERO13-18
Philips	Fortimo SLM12xx .. 1619 G7	9 mm	480 Typ L1	C13709_PF-SOCKET-VERO13-18
Philips	Fortimo SLM12xx .. 2024 G7	15 mm	432 Typ L2	C13709_PF-SOCKET-VERO13-18
Philips	Fortimo SLM12xx .. 1313 G7N	10 mm	434 Typ L1	C13709_PF-SOCKET-VERO13-18
Philips	Fortimo SLM12xx .. 1919 G7N	15 mm	433 Typ L1	C13709_PF-SOCKET-VERO13-18
Philips	Fortimo SLM13xx .. 2024 G8 UHE	15 mm	432 Typ L2	C13709_PF-SOCKET-VERO13-18
Philips	Fortimo L06A 1313 G7N Tunable	7 mm	509 Typ L1	C13709_PF-SOCKET-VERO13-18
Philips	Fortimo L09A 1919 G7N Tunable	9 mm	501 Typ L1	C13709_PF-SOCKET-VERO13-18
Prolight Opto	PASB	10 mm	434 Typ L1	C13709_PF-SOCKET-VERO13-18
Prolight Opto	PASQ/PAPQ DimToWarm	10 mm	434 Typ L1	C13709_PF-SOCKET-VERO13-18
Prolight Opto	PDSQ DimToWarm	8 mm	490 Typ L1	C13709_PF-SOCKET-VERO13-18
Prolight Opto	PDSR DimToWarm	15 mm	432 Typ L2	C13709_PF-SOCKET-VERO13-18
Samsung	LC 010C	6 mm	434 Typ L1	C13709_PF-SOCKET-VERO13-18
Samsung	LC 020C / 030C / 040C	12 mm	477 Typ L1	C13709_PF-SOCKET-VERO13-18
Samsung	LC 003D / 006D	10 mm	434 Typ L1	C13709_PF-SOCKET-VERO13-18
Samsung	LC 009D / 013D	10 mm	434 Typ L1	C13709_PF-SOCKET-VERO13-18
Samsung	LC 016D / 019D	16 mm	477 Typ L1	C13709_PF-SOCKET-VERO13-18
Samsung	LC 026D / 033D	16 mm	477 Typ L1	C13709_PF-SOCKET-VERO13-18
Samsung	LC010T Tunable	10 mm	501 Typ L1	C13709_PF-SOCKET-VERO13-18
Samsung	LC020T Tunable	13 mm	501 Typ L1	C13709_PF-SOCKET-VERO13-18
Seoul	SAW* 0661	6 mm	434 Typ L1	C13709_PF-SOCKET-VERO13-18
Seoul	SAW* 1062 / 1063	10 mm	434 Typ L1	C13709_PF-SOCKET-VERO13-18
Seoul	SAW* 1564 / 1565 / 1566	15 mm	477 Typ L1	C13709_PF-SOCKET-VERO13-18

Mögliche Halter / COB Kombinationen / Holder / COB combinations LEDiL PF-Socket

COB Hersteller COB Supplier	COB Typ COB Type	LES LES	Halter Holder	Adapter Base part
Tridonic	SLE ADV8 LES 04 / 06	9 mm	434 Typ L1	C13709_PF-SOCKET-VERO13-18
Tridonic	SLE ADV8 LES 09	9 mm	434 Typ L1	C13709_PF-SOCKET-VERO13-18
Tridonic	SLE ADV8 LES 13	13 mm	433 Typ L1	C13709_PF-SOCKET-VERO13-18
Tridonic	SLE ADV8 LES 15	15 mm	433 Typ L1	C13709_PF-SOCKET-VERO13-18
Tridonic	SLE SNC8 LES 06	6 mm	434 Typ L1	C13709_PF-SOCKET-VERO13-18
Tridonic	SLE SNC8 LES 09	10 mm	434 Typ L1	C13709_PF-SOCKET-VERO13-18
Tridonic	SLE SNC8 LES 15	15 mm	433 Typ L1	C13709_PF-SOCKET-VERO13-18
VS Lighting	DMS 102 ***W	6 mm	434 Typ L1	C13709_PF-SOCKET-VERO13-18
VS Lighting	DMS 124 ***W	9 mm	434 Typ L1	C13709_PF-SOCKET-VERO13-18
VS Lighting	DMS 125 / 126 / 128 ***W	14 mm	433 Typ L1	C13709_PF-SOCKET-VERO13-18
VS Lighting	DMS 1208J	15 mm	433 Typ L1	C13709_PF-SOCKET-VERO13-18
VS Lighting	VCA 042	4 mm	486 Typ L1	C13709_PF-SOCKET-VERO13-18
VS Lighting	VCA2 122 / 123 / 124	9 mm	486 Typ L1	C13709_PF-SOCKET-VERO13-18
VS Lighting	VCA2 126 / 128	14 mm	477 Typ L1	C13709_PF-SOCKET-VERO13-18
VS Lighting	TW 1914 Tunable	14 mm	493 Typ L1	C13709_PF-SOCKET-VERO13-18
VS Lighting	WU-M-618 DimToWarm	10 mm	434 Typ L1	C13709_PF-SOCKET-VERO13-18
Xicato	XOB 04	5 mm	486 Typ L1	C13709_PF-SOCKET-VERO13-18
Xicato	XOB 06 (B)	6 mm	486 Typ L1	C13709_PF-SOCKET-VERO13-18
Xicato	XOB 09	10 mm	434 Typ L1	C13709_PF-SOCKET-VERO13-18
Xicato	XOB 14	15 mm	433 Typ L1	C13709_PF-SOCKET-VERO13-18

LEDiL®	SAGA	
LEDiL Linse LEDiL lense	CN13990_SAGA-HB-IP-WHT FCA14933_SAGA-S-WHT	
Hersteller Webseite Manufacturer website	www.ledil.com	
LED Halter B+W LED Holder B+W	4xx / Typ L6	
4xx Typ L6 		CN13990_SAGA-HB-IP-WHT 

Mögliche Halter / COB Kombinationen / Holder / COB combinations **LEDiL Saga**

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Linse Lense
Bridgelux	V3 HD / V4 HD Gen 7,8	460 Typ L6	CN13990_SAGA-HB-IP-WHT
Bridgelux	V6 HD Gen 7,8	464 Typ L6	CN13990_SAGA-HB-IP-WHT
Bridgelux	V9 HD / V11 HD Gen 7,8	496 Typ L6	CN13990_SAGA-HB-IP-WHT
Bridgelux	V6 Gen 8,9 (just 2 pads!)	460 Typ L6	CN13990_SAGA-HB-IP-WHT
Bridgelux	V8 Gen 7,8,9 (4 pads)	460 Typ L6	CN13990_SAGA-HB-IP-WHT
Bridgelux	V10 Gen 7,8,9	486 Typ L6	CN13990_SAGA-HB-IP-WHT
Bridgelux	V13 Gen 7,8,9	477 Typ L6	CN13990_SAGA-HB-IP-WHT
Bridgelux	V15 Gen 7,8,9	456 Typ L6	CN13990_SAGA-HB-IP-WHT
Bridgelux	Vesta DTW 6/9mm Gen 1,2	490 Typ L6	CN13990_SAGA-HB-IP-WHT
Bridgelux	Vesta Tunable 6mm Gen 2	504 Typ L6	CN13990_SAGA-HB-IP-WHT
Bridgelux	Vesta Tunable 9mm Gen 2	489 Typ L6	CN13990_SAGA-HB-IP-WHT
Bridgelux	Vesta Tunable 13mm Gen 2	492 Typ L6	CN13990_SAGA-HB-IP-WHT

Mögliche Halter / COB Kombinationen / Holder / COB combinations **LEDiL Saga**

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Linse Lense
Citizen	CLU 028 / 02J / 02Q	434 Typ L6	CN13990_SAGA-HB-IP-WHT
Citizen	CLU 038 / 03H / 03J / 03Q	433 Typ L6	CN13990_SAGA-HB-IP-WHT
Citizen	CLU 702 / 703 / 7A2 / 7A3 / 7B2	434 Typ L6	CN13990_SAGA-HB-IP-WHT
Citizen	CLU 712 / 713	477 Typ L6	CN13990_SAGA-HB-IP-WHT
Citizen	CLU 723	477 Typ L6	CN13990_SAGA-HB-IP-WHT
Citizen	LCN-C01B2 / C02B2 Tunable	481 Typ L6	CN13990_SAGA-HB-IP-WHT
Citizen	LCN-C04B2 / C05B2 Tunable	481 Typ L6	CN13990_SAGA-HB-IP-WHT
CREE	CHA 0825	433 Typ L6	CN13990_SAGA-HB-IP-WHT
CREE	CMA 1303 / 1306	448 Typ L6	CN13990_SAGA-HB-IP-WHT
CREE	CMA 1516	441 Typ L6	CN13990_SAGA-HB-IP-WHT
CREE	CMA 1825 / 1840	437 Typ L6	CN13990_SAGA-HB-IP-WHT
CREE	CMB 1304 / 1306	448 Typ L6	CN13990_SAGA-HB-IP-WHT
CREE	CMB 1507 / 1510 / 1516	441 Typ L6	CN13990_SAGA-HB-IP-WHT
CREE	CMB 1818 / 1825	437 Typ L6	CN13990_SAGA-HB-IP-WHT
CREE	CMB 1840	457 Typ L6	CN13990_SAGA-HB-IP-WHT
CREE	CMT 1407 / 1412 / 1420	434 Typ L6	CN13990_SAGA-HB-IP-WHT
CREE	CMT 1922 / 1925 / 1930 / 1945	477 Typ L6	CN13990_SAGA-HB-IP-WHT
CREE	CMU 1003 / 1006 / 1010 / 1013	434 Typ L6	CN13990_SAGA-HB-IP-WHT
CREE	CMU 1516 / 1519 / 1526 / 1532	433 Typ L6	CN13990_SAGA-HB-IP-WHT
CREE	CXB 1304 / 1310	448 Typ L6	CN13990_SAGA-HB-IP-WHT
CREE	CXB 1507 / 1512 / 1520	441 Typ L6	CN13990_SAGA-HB-IP-WHT
CREE	CXB 1816 / 1820	437 Typ L6	CN13990_SAGA-HB-IP-WHT
CREE	CXB 1830	457 Typ L6	CN13990_SAGA-HB-IP-WHT
Edison	2PHE 03 / 06 / 09 / 13	434 Typ L6	CN13990_SAGA-HB-IP-WHT
Lextar	PB 06 / 09 / 13	434 Typ L6	CN13990_SAGA-HB-IP-WHT
Lextar	PB 16 / 19 / 26	433 Typ L6	CN13990_SAGA-HB-IP-WHT
Lumileds	Luxeon 1202s / 1202HD	452 Typ L6	CN13990_SAGA-HB-IP-WHT
Lumileds	Luxeon 1202 / 1203 / 1204HD	480 Typ L6	CN13990_SAGA-HB-IP-WHT
Lumileds	Luxeon 1205HD	480 Typ L6	CN13990_SAGA-HB-IP-WHT
Lumileds	Luxeon 1204 / 1205	432 Typ L6	CN13990_SAGA-HB-IP-WHT
Lumileds	Luxeon 1208 / 1210	432 Typ L6	CN13990_SAGA-HB-IP-WHT
Lumileds	CS COB L02 / L04	434 Typ L6	CN13990_SAGA-HB-IP-WHT
Lumileds	CS COB L06 / L08 / L10	433 Typ L6	CN13990_SAGA-HB-IP-WHT

Mögliche Halter / COB Kombinationen / Holder / COB combinations **LEDiL Saga**

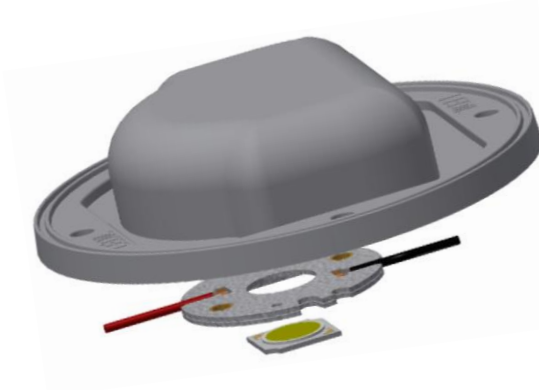
COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Linse Lense
Lumileds	CX Plus HD S01H4, S0xH6	448 Typ L6	CN13990_SAGA-HB-IP-WHT
Lumileds	CX Plus HD S04H9	4xx Typ L6	CN13990_SAGA-HB-IP-WHT
Lumileds	CX Plus M02Fx / M03Fx	441 Typ L6	CN13990_SAGA-HB-IP-WHT
Lumileds	CX Plus L04Fx / L05Fx / L08Fx	437 Typ L6	CN13990_SAGA-HB-IP-WHT
Luminus	CHM-6-BH / CXM-6-xC	434 Typ L6	CN13990_SAGA-HB-IP-WHT
Luminus	CIM/CLM/CXM-9-xC	434 Typ L6	CN13990_SAGA-HB-IP-WHT
Luminus	CLM/CXM-9-xA	461 Typ L6	CN13990_SAGA-HB-IP-WHT
Luminus	CHM-9-BH	433 Typ L6	CN13990_SAGA-HB-IP-WHT
Luminus	CXM-11-xC	433 Typ L6	CN13990_SAGA-HB-IP-WHT
Luminus	CGM/CIM/CLM/CXM-14-xC	433 Typ L6	CN13990_SAGA-HB-IP-WHT
Luminus	CDM-6 / CDM-9Gen1 DtW	490 Typ L6	CN13990_SAGA-HB-IP-WHT
Luminus	CDM-9 Gen2 DtW	491 Typ L6	CN13990_SAGA-HB-IP-WHT
Luminus	CTM-6 / CTM-9 TW	495 Typ L6	CN13990_SAGA-HB-IP-WHT
Luminus	CTM-14 RGBW	500 Typ L6	CN13990_SAGA-HB-IP-WHT
Luxtech	COB-WD-10-1512	479 Typ L6	CN13990_SAGA-HB-IP-WHT
Luxtech	COB-WD-17-2420	491 Typ L6	CN13990_SAGA-HB-IP-WHT
Luxtech	COB-DN-16-2420	442 Typ L6	CN13990_SAGA-HB-IP-WHT
Nichia	NV..S007Z / NF..T012B	452 Typ L6	CN13990_SAGA-HB-IP-WHT
Nichia	NF..S024B / NT..S024B	452 Typ L6	CN13990_SAGA-HB-IP-WHT
Nichia	NJ..S024Z	452 Typ L6	CN13990_SAGA-HB-IP-WHT
Nichia	NV..L016Z / NV..L024Z	438 Typ L6	CN13990_SAGA-HB-IP-WHT
Nichia	NF..L036B / NF..L048B	438 Typ L6	CN13990_SAGA-HB-IP-WHT
Nichia	NF..L060B	438 Typ L6	CN13990_SAGA-HB-IP-WHT
Nichia	NV..J048Z / NF..J108B	463 Typ L6	CN13990_SAGA-HB-IP-WHT
Nichia	NF..J130B	463 Typ L6	CN13990_SAGA-HB-IP-WHT
Nichia	NJNWS012Z Tunable	495 Typ L6 HV	CN13990_SAGA-HB-IP-WHT
Nichia	NJCWL024Z Tunable	497 Typ L6 HV	CN13990_SAGA-HB-IP-WHT
Nichia	NVCWJ024Z Tunable	498 Typ L6 HV	CN13990_SAGA-HB-IP-WHT
Philips	Fortimo SLM12xx .. 1215 G7	452 Typ L6	CN13990_SAGA-HB-IP-WHT
Philips	Fortimo SLM12xx .. 1619 G7	480 Typ L6	CN13990_SAGA-HB-IP-WHT
Philips	Fortimo SLM12xx .. 2024 G7	432 Typ L6	CN13990_SAGA-HB-IP-WHT
Philips	Fortimo SLM12xx .. 1313 G7N	434 Typ L6	CN13990_SAGA-HB-IP-WHT
Philips	Fortimo SLM12xx .. 1919 G7N	433 Typ L6	CN13990_SAGA-HB-IP-WHT

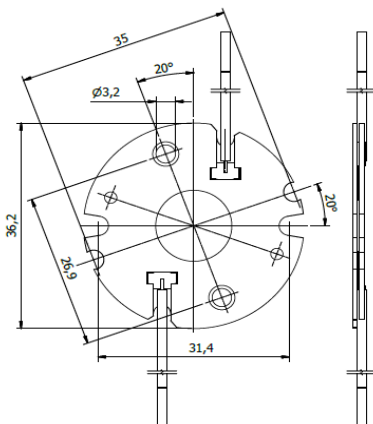
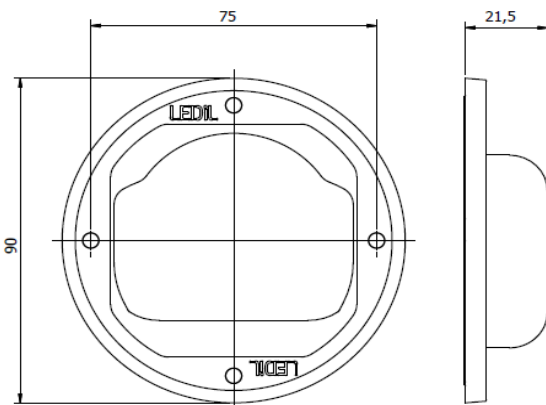
Mögliche Halter / COB Kombinationen / Holder / COB combinations **LEDiL Saga**

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Linse Lense
Philips	Fortimo SLM13xx .. 2024 G8 UHE	432 Typ L6	CN13990_SAGA-HB-IP-WHT
Philips	Fortimo L06A 1313 G7N Tunable	509 Typ L6	CN13990_SAGA-HB-IP-WHT
Philips	Fortimo L09A 1919 G7N Tunable	501 Typ L6	CN13990_SAGA-HB-IP-WHT
Prolight Opto	PASB	434 Typ L6	CN13990_SAGA-HB-IP-WHT
Prolight Opto	PASQ/PAPQ DimToWarm	434 Typ L6	CN13990_SAGA-HB-IP-WHT
Prolight Opto	PDSQ DimToWarm	490 Typ L6	CN13990_SAGA-HB-IP-WHT
Prolight Opto	PDSR DimToWarm	432 Typ L6	CN13990_SAGA-HB-IP-WHT
Prolight Opto	PDSJ Tunable	442 Typ L6	CN13990_SAGA-HB-IP-WHT
Samsung	LC 010C	434 Typ L6	CN13990_SAGA-HB-IP-WHT
Samsung	LC 020C / 030C / 040C	477 Typ L6	CN13990_SAGA-HB-IP-WHT
Samsung	LC 003D / 006D	434 Typ L6	CN13990_SAGA-HB-IP-WHT
Samsung	LC 009D / 013D	434 Typ L6	CN13990_SAGA-HB-IP-WHT
Samsung	LC010T Tunable	501 Typ L6	CN13990_SAGA-HB-IP-WHT
Samsung	LC020T Tunable	501 Typ L6	CN13990_SAGA-HB-IP-WHT
Seoul	SAW* 0661	434 Typ L6	CN13990_SAGA-HB-IP-WHT
Seoul	SAW* 1062 / 1063	434 Typ L6	CN13990_SAGA-HB-IP-WHT
Seoul	SAW* 1564 / 1565 / 1566	477 Typ L6	CN13990_SAGA-HB-IP-WHT
Tridonic	SLE ADV8 LES 04 / 06	434 Typ L6	CN13990_SAGA-HB-IP-WHT
Tridonic	SLE ADV8 LES 09	434 Typ L6	CN13990_SAGA-HB-IP-WHT
Tridonic	SLE ADV8 LES 13	433 Typ L6	CN13990_SAGA-HB-IP-WHT
Tridonic	SLE ADV8 LES 15	433 Typ L6	CN13990_SAGA-HB-IP-WHT
Tridonic	SLE SNC8 LES 06	434 Typ L6	CN13990_SAGA-HB-IP-WHT
Tridonic	SLE SNC8 LES 09	434 Typ L6	CN13990_SAGA-HB-IP-WHT
Tridonic	SLE SNC8 LES 15	433 Typ L6	CN13990_SAGA-HB-IP-WHT
VS Lighting	DMS 102 ***W	434 Typ L6	CN13990_SAGA-HB-IP-WHT
VS Lighting	DMS 124 ***W	434 Typ L6	CN13990_SAGA-HB-IP-WHT
VS Lighting	DMS 125 / 126 / 128 ***W	433 Typ L6	CN13990_SAGA-HB-IP-WHT
VS Lighting	DMS 1208J	433 Typ L6	CN13990_SAGA-HB-IP-WHT
VS Lighting	VCA2 122 / 123 / 124	486 Typ L6	CN13990_SAGA-HB-IP-WHT
VS Lighting	VCA2 126 / 128	477 Typ L6	CN13990_SAGA-HB-IP-WHT
VS Lighting	TW 1914 Tunable	493 Typ L6	CN13990_SAGA-HB-IP-WHT
VS Lighting	WU-M-618 DimToWarm	434 Typ L6	CN13990_SAGA-HB-IP-WHT

Mögliche Halter / COB Kombinationen / Holder / COB combinations LEDiL Saga

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Linse Lense
Xicato	XOB 06 (B)	486 Typ L6	CN13990_SAGA-HB-IP-WHT
Xicato	XOB 09	434 Typ L6	CN13990_SAGA-HB-IP-WHT
Xicato	XOB 14	433 Typ L6	CN13990_SAGA-HB-IP-WHT

LEDiL®	STELLA (Type L1)	
STELLA-A Passende LEDiL Optik Suitable LEDiL optics LEDiL part numbers Hersteller Webseite Manufacturer website www.ledil.com		
LED Halter B+W LED Holder B+W 4xx / Typ L1		

4xx Typ L1 	STELLA-A 
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Mögliche Halter / COB Kombinationen / Holder / COB combinations **LEDiL Stella (L1)**

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Linse Lense
Bridgelux	V9 HD / V11 HD Gen 7,8	496 Typ L1	FN13323_STELLA-A
Bridgelux	V6 Gen 8,9 (just 2 pads!)	460 Typ L1	FN13323_STELLA-A
Bridgelux	V8 Gen 7,8,9 (4 pads)	460 Typ L1	FN13323_STELLA-A
Bridgelux	V10 Gen 7,8,9	486 Typ L1	FN13323_STELLA-A
Bridgelux	V13 Gen 7,8,9	477 Typ L1	FN13323_STELLA-A
Bridgelux	Vesta DTW 6/9mm Gen 1,2	490 Typ L1	FN13323_STELLA-A
Bridgelux	Vesta Tunable 9mm Gen 2	489 Typ L1	FN13323_STELLA-A
Bridgelux	Vesta Tunable 13mm Gen 2	492 Typ L1	FN13323_STELLA-A
Citizen	CLU 028 / 02J / 02Q	434 Typ L1	FN13323_STELLA-A
Citizen	CLU 038 / 03H / 03J / 03Q	433 Typ L1	FN13323_STELLA-A
Citizen	CLU 712 / 713	477 Typ L1	FN13323_STELLA-A

Mögliche Halter / COB Kombinationen / Holder / COB combinations **LEDiL Stella (L1)**

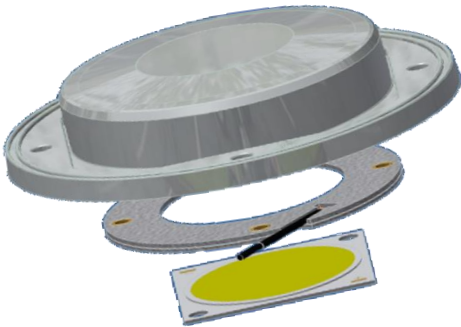
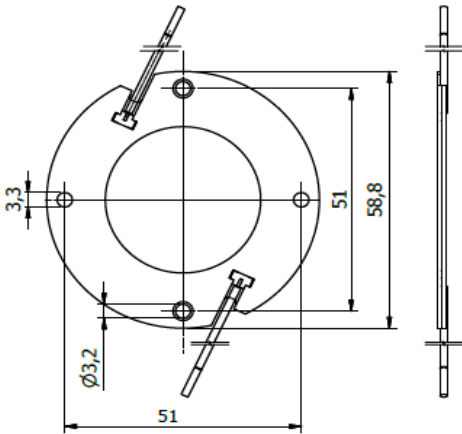
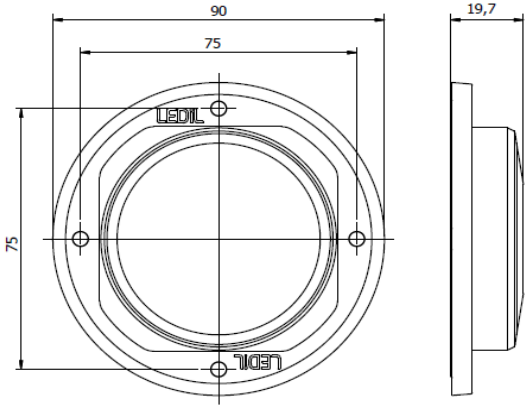
COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Linse Lense
Citizen	CLU 723	477 Typ L1	FN13323_STELLA-A
CREE	CHA 0825	433 Typ L1	FN13323_STELLA-A
CREE	CMA 1516	441 Typ L1	FN13323_STELLA-A
CREE	CMA 1825 / 1840	437 Typ L1	FN13323_STELLA-A
CREE	CMB 1507 / 1510 / 1516	441 Typ L1	FN13323_STELLA-A
CREE	CMB 1818 / 1825	437 Typ L1	FN13323_STELLA-A
CREE	CMB 1840	457 Typ L1	FN13323_STELLA-A
CREE	CMT 1407 / 1412 / 1420	434 Typ L1	FN13323_STELLA-A
CREE	CMT 1922 / 1925 / 1930 / 1945	477 Typ L1	FN13323_STELLA-A
CREE	CMU 1003 / 1006 / 1010 / 1013	434 Typ L1	FN13323_STELLA-A
CREE	CMU 1516 / 1519 / 1526 / 1532	433 Typ L1	FN13323_STELLA-A
CREE	CXB 1507 / 1512 / 1520	441 Typ L1	FN13323_STELLA-A
CREE	CXB 1816 / 1820	437 Typ L1	FN13323_STELLA-A
CREE	CXB 1830	457 Typ L1	FN13323_STELLA-A
Edison	2PHE 03 / 06 / 09 / 13	434 Typ L1	FN13323_STELLA-A
Edison	2PHE 15 / 18 / 24 / 30	433 Typ L1	FN13323_STELLA-A
Lextar	PB 06 / 09 / 13	434 Typ L1	FN13323_STELLA-A
Lextar	PB 16 / 19 / 26	433 Typ L1	FN13323_STELLA-A
Lumileds	Luxeon 1202 / 1203 / 1204HD	480 Typ L1	FN13323_STELLA-A
Lumileds	Luxeon 1205HD	480 Typ L1	FN13323_STELLA-A
Lumileds	CS COB L02 / L04	434 Typ L1	FN13323_STELLA-A
Lumileds	CS COB L06 / L08 / L10	433 Typ L1	FN13323_STELLA-A
Lumileds	CX Plus HD S04H9	4xx Typ L1	FN13323_STELLA-A
Lumileds	CX Plus M02Fx / M03Fx	441 Typ L1	FN13323_STELLA-A
Lumileds	CX Plus L04Fx / L05Fx / L08Fx	437 Typ L1	FN13323_STELLA-A
Luminus	CIM/CLM/CXM-9-xC	434 Typ L1	FN13323_STELLA-A
Luminus	CLM/CXM-9-xA	461 Typ L1	FN13323_STELLA-A
Luminus	CHM-9-BH	433 Typ L1	FN13323_STELLA-A
Luminus	CXM-11-xC	433 Typ L1	FN13323_STELLA-A
Luminus	CGM/CIM/CLM/CXM-14-xC	433 Typ L1	FN13323_STELLA-A
Luminus	CDM-6 / CDM-9Gen1 DtW	490 Typ L1	FN13323_STELLA-A
Luminus	CTM-6 / CTM-9 TW	495 Typ L1	FN13323_STELLA-A

Mögliche Halter / COB Kombinationen / Holder / COB combinations **LEDiL Stella (L1)**

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Linse Lense
Nichia	NV..L016Z / NV..L024Z	438 Typ L1	FN13323_STELLA-A
Nichia	NF..L036B / NF..L048B	438 Typ L1	FN13323_STELLA-A
Nichia	NF..L060B	438 Typ L1	FN13323_STELLA-A
Philips	Fortimo SLM12xx .. 1619 G7	480 Typ L1	FN13323_STELLA-A
Philips	Fortimo SLM12xx .. 1313 G7N	434 Typ L1	FN13323_STELLA-A
Philips	Fortimo SLM12xx .. 1919 G7N	433 Typ L1	FN13323_STELLA-A
Philips	Fortimo L09A 1919 G7N Tunable	501 Typ L1	FN13323_STELLA-A
Prolight Opto	PASB	434 Typ L1	FN13323_STELLA-A
Prolight Opto	PASQ/PAPQ DimToWarm	434 Typ L1	FN13323_STELLA-A
Samsung	LC 020C / 030C / 040C	477 Typ L1	FN13323_STELLA-A
Samsung	LC 003D / 006D	434 Typ L1	FN13323_STELLA-A
Samsung	LC 009D / 013D	434 Typ L1	FN13323_STELLA-A
Samsung	LC 016D / 019D	477 Typ L1	FN13323_STELLA-A
Samsung	LC 026D / 033D	477 Typ L1	FN13323_STELLA-A
Samsung	LC010T Tunable	501 Typ L1	FN13323_STELLA-A
Samsung	LC020T Tunable	501 Typ L1	FN13323_STELLA-A
Seoul	SAW* 1062 / 1063	434 Typ L1	FN13323_STELLA-A
Seoul	SAW* 1564 / 1565 / 1566	477 Typ L1	FN13323_STELLA-A
Tridonic	SLE ADV8 LES 04 / 06	434 Typ L1	FN13323_STELLA-A
Tridonic	SLE ADV8 LES 09	434 Typ L1	FN13323_STELLA-A
Tridonic	SLE ADV8 LES 13	433 Typ L1	FN13323_STELLA-A
Tridonic	SLE ADV8 LES 15	433 Typ L1	FN13323_STELLA-A
Tridonic	SLE SNC8 LES 09	434 Typ L1	FN13323_STELLA-A
Tridonic	SLE SNC8 LES 15	433 Typ L1	FN13323_STELLA-A
VS Lighting	DMS 124 ***W	434 Typ L1	FN13323_STELLA-A
VS Lighting	DMS 125 / 126 / 128 ***W	433 Typ L1	FN13323_STELLA-A
VS Lighting	DMS 1208J	433 Typ L1	FN13323_STELLA-A
VS Lighting	VCA2 122 / 123 / 124	486 Typ L1	FN13323_STELLA-A
VS Lighting	VCA2 126 / 128	477 Typ L1	FN13323_STELLA-A

Mögliche Halter / COB Kombinationen / Holder / COB combinations LEDiL Stella (L1)

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Linse Lense
VS Lighting	TW 1914 Tunable	493 Typ L1	FN13323_STELLA-A
VS Lighting	WU-M-618 DimToWarm	434 Typ L1	FN13323_STELLA-A
Xicato	XOB 09	434 Typ L1	FN13323_STELLA-A
Xicato	XOB 14	433 Typ L1	FN13323_STELLA-A

LEDiL®	STELLA (Type L4)	
Passende LEDiL Optik Suitable LEDiL optics	STELLA-HB STELLA-HB-WWW STELLA-FRESNEL STELLA-RS STELLA-G2-VSM LEDiL part numbers	
Hersteller Webseite Manufacturer website	www.ledil.com	
LED Halter B+W LED Holder B+W	4xx / Typ L4	
4xx / Typ L4 		eg. STELLA-HB 

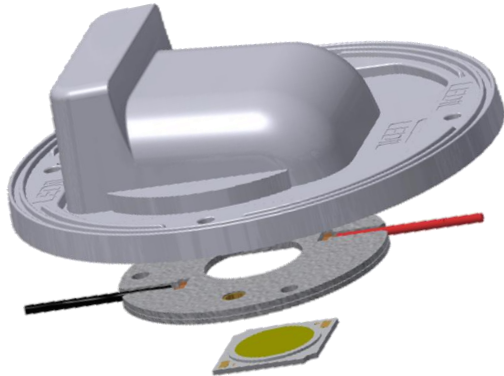
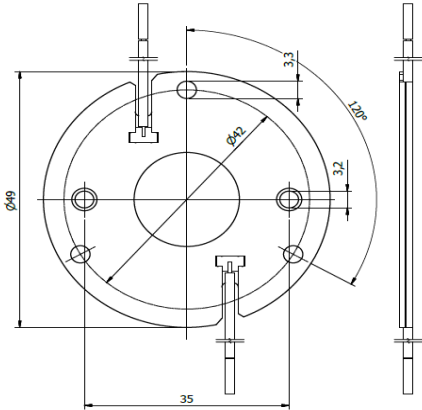
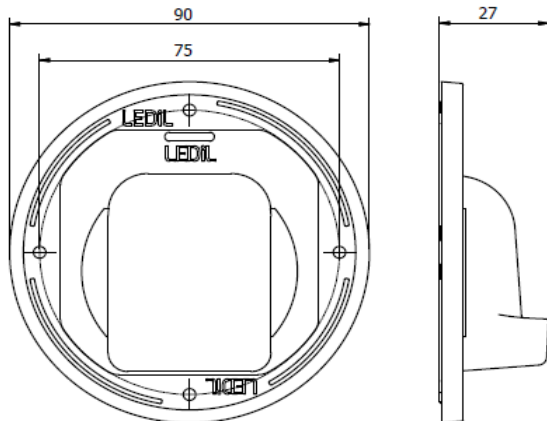
Mögliche Halter / COB Kombinationen / Holder / COB combinations LEDiL STELLA (L4)			
COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Linse Lense
Bridgelux	V18 Gen 7,8,9	462 Typ L4	see LEDiL website
Bridgelux	V22 Gen 7,8,9	431 Typ L4	see LEDiL website
Bridgelux	Vesta DTW 18mm Gen 1	505 Typ L4	see LEDiL website
Bridgelux	Vesta DTW 29mm Gen 1	506 Typ L4	see LEDiL website
Bridgelux	Vesta Tunable 18mm Gen 2	483 Typ L4	see LEDiL website
Bridgelux	Vesta Tunable 22mm Gen 2	494 Typ L4	see LEDiL website
Bridgelux	Vesta Tunable 29mm Gen 2	503 Typ L4	see LEDiL website
Citizen	CLU 048 / 04H / 04J / 04Q	431 Typ L4	see LEDiL website

Mögliche Halter / COB Kombinationen / Holder / COB combinations **LEDiL STELLA (L4)**

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Linse Lense
Citizen	CLU 058 / 05Q ..1825	458 Typ L4	see LEDiL website
Citizen	CLU 058 / 05H / 05Q ..3618	458 Typ L4 HV	see LEDiL website
Citizen	CLU 550 / 551	476 Typ L4 HV	see LEDiL website
Citizen	LCN-C07A2 Tunable	507 Typ L4	see LEDiL website
CREE	CMA 2550	439 Typ L4	see LEDiL website
CREE	CMA 3090	447 Typ L4	see LEDiL website
CREE	CMB 2550	439 Typ L4	see LEDiL website
CREE	CMB 3090	447 Typ L4	see LEDiL website
CREE	CMT 2850 / 2870 / 2890	471 Typ L4	see LEDiL website
CREE	CMU 2236 / 2239 / 2258 / 2287	471 Typ L4	see LEDiL website
CREE	CXB 2530 / 2540	439 Typ L4	see LEDiL website
CREE	CXB 3050 / 3070	447 Typ L4	see LEDiL website
CREE	CXB 3590	449 Typ L4	see LEDiL website
Edison	2PHE 55 / 60 / 83	431 Typ L4	see LEDiL website
Lextar	PB 38 / 54	431 Typ L4	see LEDiL website
Lumileds	Luxeon 1211	431 Typ L4	see LEDiL website
Lumileds	Luxeon 1213 / 1216 / 1812 / 1816	431 Typ L4	see LEDiL website
Lumileds	Luxeon 1321 / 1825	458 Typ L4	see LEDiL website
Lumileds	CS COB L11 / L13 / L16	431 Typ L4	see LEDiL website
Lumileds	CS COB R12 / R18	431 Typ L4	see LEDiL website
Luminus	CXM-18 Gen6	431 Typ L4	see LEDiL website
Luminus	CGM/CIM/CLM/CXM-22-xC	431 Typ L4	see LEDiL website
Luminus	CVM/CXM-27	454 Typ L4	see LEDiL website
Luminus	CVM/CXM-32	458 Typ L4	see LEDiL website
Luminus	CTM-18 Gen2 TW	483 Typ L4	see LEDiL website
Luminus	CTM-22 TW	494 Typ L4	see LEDiL website
Nichia	NF..H306B	488 Typ L4 HV	see LEDiL website
Philips	Fortimo SLM12xx .. 2828 G7	431 Typ L4	see LEDiL website

Mögliche Halter / COB Kombinationen / Holder / COB combinations **LEDiL STELLA (L4)**

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Linse Lense
Philips	Fortimo SLM12xx .. 2828 G7N	431 Typ L4	see LEDiL website
Philips	Fortimo SLM13xx .. 2828 G8 UHE	431 Typ L4	see LEDiL website
Samsung	LC 040D / 060D / 080D	431 Typ L4	see LEDiL website
Samsung	LC035T Tunable	502 Typ L4	see LEDiL website
Seoul	SAW* 22AA / 2296	431 Typ L4	see LEDiL website
Seoul	SAW* 2298 / 226A	431 Typ L4	see LEDiL website
Seoul	SAW* 33EA / 33GC	458 Typ L4 HV	see LEDiL website
Tridonic	SLE ADV8 LES 21	431 Typ L4	see LEDiL website
VS Lighting	DMS 12C / 18B ***W	431 Typ L4	see LEDiL website
VS Lighting	DMS 1212J / 1812J	431 Typ L4	see LEDiL website
VS Lighting	VCA2 1211 / 1213	471 Typ L4	see LEDiL website
VS Lighting	TW 2820 Tunable	494 Typ L4	see LEDiL website
Xicato	XOB 23	431 Typ L4	see LEDiL website
Xicato	XOB 32	458 Typ L4	see LEDiL website

LEDiL®	STELLA (Type Z1)	
Passende LEDiL Optik Suitable LEDiL optics	STELLA-T4 STELLA-VSM STELLA-DWC2 STELLA-G2-T2 STELLA-G2-T3 STELLA-G2-T4 LEDiL part numbers	
Hersteller Webseite Manufacturer website	www.ledil.com	
LED Halter B+W LED Holder B+W	4xx / Typ Z1	
4xx Typ Z1		eg. STELLA-DWC2
		

Mögliche Halter / COB Kombinationen / Holder / COB combinations **LEDiL STELLA (Z1)**

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Linse Lense
Bridgelux	V9 HD / V11 HD Gen 7,8	496 Typ Z1	see LEDiL website
Bridgelux	V10 Gen 7,8,9	486 Typ Z1	see LEDiL website
Bridgelux	V13 Gen 7,8,9	477 Typ Z1	see LEDiL website
Bridgelux	V15 Gen 7,8,9	456 Typ Z1	see LEDiL website
Bridgelux	V18 Gen 7,8,9	462 Typ Z1	see LEDiL website
Bridgelux	V22 Gen 7,8,9	431 Typ Z1	see LEDiL website
Bridgelux	Vesta DTW 13/15mm Gen 1,2	491 Typ Z1	see LEDiL website
Bridgelux	Vesta DTW 18mm Gen 1	505 Typ Z1	see LEDiL website

Mögliche Halter / COB Kombinationen / Holder / COB combinations LEDiL STELLA (Z1)

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Linse Lense
Bridgelux	Vesta Tunable 9mm Gen 2	489 Typ Z1	see LEDiL website
Bridgelux	Vesta Tunable 13mm Gen 2	492 Typ Z1	see LEDiL website
Bridgelux	Vesta Tunable 15mm Gen 2	482 Typ Z1	see LEDiL website
Bridgelux	Vesta Tunable 18mm Gen 2	483 Typ Z1	see LEDiL website
Bridgelux	Vesta Tunable 22mm Gen 2	494 Typ Z1	see LEDiL website
Citizen	CLU 028 / 02J / 02Q	434 Typ Z1	see LEDiL website
Citizen	CLU 038 / 03H / 03J / 03Q	433 Typ Z1	see LEDiL website
Citizen	CLU 048 / 04H / 04J / 04Q	431 Typ Z1	see LEDiL website
Citizen	CLU 723	477 Typ Z1	see LEDiL website
Citizen	CLU 733	471 Typ Z1	see LEDiL website
Citizen	LCN-C01B2 / C02B2 Tunable	481 Typ Z1	see LEDiL website
Citizen	LCN-C04B2 / C05B2 Tunable	481 Typ Z1	see LEDiL website
CREE	CMA 1516	441 Typ Z1	see LEDiL website
CREE	CMA 1825 / 1840	437 Typ Z1	see LEDiL website
CREE	CMA 2550	439 Typ Z1	see LEDiL website
CREE	CMA 3090	447 Typ Z1	see LEDiL website
CREE	CMB 1507 / 1510 / 1516	441 Typ Z1	see LEDiL website
CREE	CMB 1818 / 1825	437 Typ Z1	see LEDiL website
CREE	CMB 1840	457 Typ Z1	see LEDiL website
CREE	CMB 2550	439 Typ Z1	see LEDiL website
CREE	CMB 3090	447 Typ Z1	see LEDiL website
CREE	CMT 1407 / 1412 / 1420	434 Typ Z1	see LEDiL website
CREE	CMT 1922 / 1925 / 1930 / 1945	477 Typ Z1	see LEDiL website
CREE	CMT 2850 / 2870 / 2890	471 Typ Z1	see LEDiL website
CREE	CMU 1003 / 1006 / 1010 / 1013	434 Typ Z1	see LEDiL website
CREE	CMU 1516 / 1519 / 1526 / 1532	433 Typ Z1	see LEDiL website
CREE	CMU 2236 / 2239 / 2258 / 2287	471 Typ Z1	see LEDiL website
CREE	CXB 1507 / 1512 / 1520	441 Typ Z1	see LEDiL website
CREE	CXB 1816 / 1820	437 Typ Z1	see LEDiL website
CREE	CXB 1830	457 Typ Z1	see LEDiL website
CREE	CXB 2530 / 2540	439 Typ Z1	see LEDiL website
CREE	CXB 3050 / 3070	447 Typ Z1	see LEDiL website
Edison	2PHE 03 / 06 / 09 / 13	434 Typ Z1	see LEDiL website
Edison	2PHE 15 / 18 / 24 / 30	433 Typ Z1	see LEDiL website

Mögliche Halter / COB Kombinationen / Holder / COB combinations **LEDiL STELLA (Z1)**

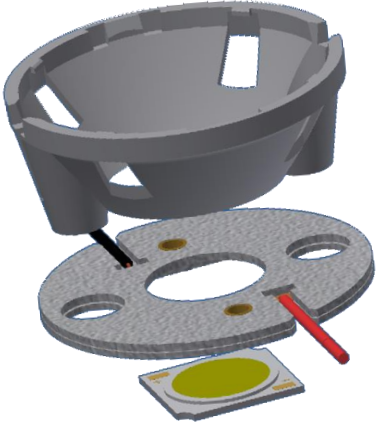
COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Linse Lense
Edison	2PHE 55 / 60 / 83	431 Typ Z1	see LEDiL website
Lextar	PB 06 / 09 / 13	434 Typ Z1	see LEDiL website
Lextar	PB 16 / 19 / 26	433 Typ Z1	see LEDiL website
Lextar	PB 38 / 54	431 Typ Z1	see LEDiL website
Lumileds	Luxeon 1202 / 1203 / 1204HD	480 Typ Z1	see LEDiL website
Lumileds	Luxeon 1205HD	480 Typ Z1	see LEDiL website
Lumileds	Luxeon 1204 / 1205	432 Typ Z1	see LEDiL website
Lumileds	Luxeon 1208 / 1210	432 Typ Z1	see LEDiL website
Lumileds	Luxeon 1211	431 Typ Z1	see LEDiL website
Lumileds	Luxeon 1213 / 1216 / 1812 / 1816	431 Typ Z1	see LEDiL website
Lumileds	CS COB L02 / L04	434 Typ Z1	see LEDiL website
Lumileds	CS COB L06 / L08 / L10	433 Typ Z1	see LEDiL website
Lumileds	CS COB L11 / L13 / L16	431 Typ Z1	see LEDiL website
Lumileds	CS COB R12 / R18	431 Typ Z1	see LEDiL website
Lumileds	CX Plus HD S04H9	4xx Typ Z1	see LEDiL website
Lumileds	CX Plus M02Fx / M03Fx	441 Typ Z1	see LEDiL website
Lumileds	CX Plus L04Fx / L05Fx / L08Fx	437 Typ Z1	see LEDiL website
Luminus	CIM/CLM/CXM-9-xC	434 Typ Z1	see LEDiL website
Luminus	CLM/CXM-9-xA	461 Typ Z1	see LEDiL website
Luminus	CHM-9-BH	433 Typ Z1	see LEDiL website
Luminus	CXM-11-xC	433 Typ Z1	see LEDiL website
Luminus	CGM/CIM/CLM/CXM-14-xC	433 Typ Z1	see LEDiL website
Luminus	CVM/CXM-18	453 Typ Z1	see LEDiL website
Luminus	CXM-18 Gen6	431 Typ Z1	see LEDiL website
Luminus	CGM/CIM/CLM/CXM-22-xC	431 Typ Z1	see LEDiL website
Luminus	CDM-9 Gen2 DtW	491 Typ Z1	see LEDiL website
Luminus	CDM-14/CDM-18 DtW	491 Typ Z1	see LEDiL website
Luminus	CTM-14 TW	442 Typ Z1	see LEDiL website
Luminus	CTM-14 RGBW	500 Typ Z1	see LEDiL website
Luminus	CTM-18 Gen1 TW	442 Typ Z1	see LEDiL website
Luminus	CTM-18 Gen2 TW	483 Typ Z1	see LEDiL website
Luminus	CTM-22 TW	494 Typ Z1	see LEDiL website
Luxtech	COB-WD-17-2420	491 Typ Z1	see LEDiL website

Mögliche Halter / COB Kombinationen / Holder / COB combinations **LEDiL STELLA (Z1)**

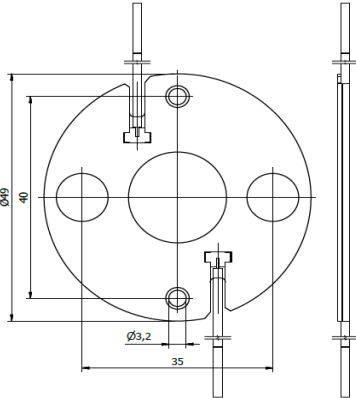
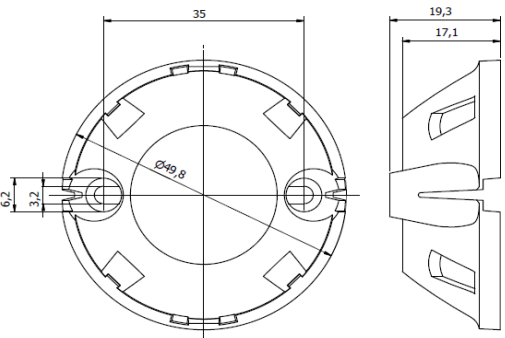
COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Linse Lense
Luxtech	COB-DN-16-2420	442 Typ Z1	see LEDiL website
Nichia	NV..L016Z / NV..L024Z	438 Typ Z1	see LEDiL website
Nichia	NF..L036B / NF..L048B	438 Typ Z1	see LEDiL website
Nichia	NF..L060B	438 Typ Z1	see LEDiL website
Nichia	NV..J048Z / NF..J108B	463 Typ Z1	see LEDiL website
Nichia	NF..J130B	463 Typ Z1	see LEDiL website
Nichia	NVCWJ024Z Tunable	498 Typ Z1 HV	see LEDiL website
Philips	Fortimo SLM12xx .. 1619 G7	480 Typ Z1	see LEDiL website
Philips	Fortimo SLM12xx .. 2024 G7	432 Typ Z1	see LEDiL website
Philips	Fortimo SLM12xx .. 2828 G7	431 Typ Z1	see LEDiL website
Philips	Fortimo SLM12xx .. 1313 G7N	434 Typ Z1	see LEDiL website
Philips	Fortimo SLM12xx .. 1919 G7N	433 Typ Z1	see LEDiL website
Philips	Fortimo SLM12xx .. 2828 G7N	431 Typ Z1	see LEDiL website
Philips	Fortimo SLM13xx .. 2024 G8 UHE	432 Typ Z1	see LEDiL website
Philips	Fortimo SLM13xx .. 2828 G8 UHE	431 Typ Z1	see LEDiL website
Philips	Fortimo L09A 1919 G7N Tunable	501 Typ Z1	see LEDiL website
Prolight Opto	PASB	434 Typ Z1	see LEDiL website
Prolight Opto	PASQ/PAPQ DimToWarm	434 Typ Z1	see LEDiL website
Prolight Opto	PDSR DimToWarm	432 Typ Z1	see LEDiL website
Prolight Opto	PDSJ Tunable	442 Typ Z1	see LEDiL website
Samsung	LC 020C / 030C / 040C	477 Typ Z1	see LEDiL website
Samsung	LC 003D / 006D	434 Typ Z1	see LEDiL website
Samsung	LC 009D / 013D	434 Typ Z1	see LEDiL website
Samsung	LC 016D / 019D	477 Typ Z1	see LEDiL website
Samsung	LC 026D / 033D	477 Typ Z1	see LEDiL website
Samsung	LC 040D / 060D / 080D	431 Typ Z1	see LEDiL website
Samsung	LC010T Tunable	501 Typ Z1	see LEDiL website
Samsung	LC020T Tunable	501 Typ Z1	see LEDiL website
Samsung	LC035T Tunable	502 Typ Z1	see LEDiL website
Seoul	SAW* 1062 / 1063	434 Typ Z1	see LEDiL website
Seoul	SAW* 1564 / 1565 / 1566	477 Typ Z1	see LEDiL website
Seoul	SAW* 22AA / 2296	431 Typ Z1	see LEDiL website

Mögliche Halter / COB Kombinationen / Holder / COB combinations **LEDiL STELLA (Z1)**

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Linse Lense
Seoul	SAW* 2298 / 226A	431 Typ Z1	see LEDiL website
Tridonic	SLE ADV8 LES 04 / 06	434 Typ Z1	see LEDiL website
Tridonic	SLE ADV8 LES 09	434 Typ Z1	see LEDiL website
Tridonic	SLE ADV8 LES 13	433 Typ Z1	see LEDiL website
Tridonic	SLE ADV8 LES 15	433 Typ Z1	see LEDiL website
Tridonic	SLE SNC8 LES 09	434 Typ Z1	see LEDiL website
Tridonic	SLE SNC8 LES 15	433 Typ Z1	see LEDiL website
VS Lighting	DMS 124 ***W	434 Typ Z1	see LEDiL website
VS Lighting	DMS 125 / 126 / 128 ***W	433 Typ Z1	see LEDiL website
VS Lighting	DMS 120 ***W	431 Typ Z1	see LEDiL website
VS Lighting	DMS 12C / 18B ***W	431 Typ Z1	see LEDiL website
VS Lighting	DMS 1208J	433 Typ Z1	see LEDiL website
VS Lighting	DMS 1212J / 1812J	431 Typ Z1	see LEDiL website
VS Lighting	VCA2 122 / 123 / 124	486 Typ Z1	see LEDiL website
VS Lighting	VCA2 126 / 128	477 Typ Z1	see LEDiL website
VS Lighting	VCA2 1211 / 1213	471 Typ Z1	see LEDiL website
VS Lighting	TW 1914 Tunable	493 Typ Z1	see LEDiL website
VS Lighting	TW 2820 Tunable	494 Typ Z1	see LEDiL website
VS Lighting	WU-M-618 DimToWarm	434 Typ Z1	see LEDiL website
Xicato	XOB 09	434 Typ Z1	see LEDiL website
Xicato	XOB 14	433 Typ Z1	see LEDiL website
Xicato	XOB 23	431 Typ Z1	see LEDiL website

LEDiL®	WINNIE	
LEDiL Linse LEDiL lens Hersteller Webseite Manufacturer website LED Halter B+W LED Holder B+W	LEDiL part numbers www.ledil.com 4xx / Typ L5	

Für WINNIE-HLD_C ist die passende Lösung unter **LEDiL HEKLA** aufgeführt
Take care that WINNIE-HLD-C requires a different solution available under **LEDiL HEKLA**

4xx / Typ L5 	CN14xxx WINNIE-x 
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Mögliche Halter / COB Kombinationen / Holder / COB combinations **LEDiL WINNIE**

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Linse Lense
Bridgelux	V3 HD / V4 HD Gen 7,8	460 Typ L5	see part numbers above
Bridgelux	V6 HD Gen 7,8	464 Typ L5	see part numbers above
Bridgelux	V9 HD / V11 HD Gen 7,8	496 Typ L5	see part numbers above
Bridgelux	V6 Gen 8,9 (just 2 pads!)	460 Typ L5	see part numbers above
Bridgelux	V8 Gen 7,8,9 (4 pads)	460 Typ L5	see part numbers above
Bridgelux	V10 Gen 7,8,9	486 Typ L5	see part numbers above
Bridgelux	V13 Gen 7,8,9	477 Typ L5	see part numbers above
Bridgelux	V15 Gen 7,8,9	456 Typ L5	see part numbers above
Bridgelux	V18 Gen 7,8,9	462 Typ L5	see part numbers above
Bridgelux	Vesta DTW 6/9mm Gen 1,2	490 Typ L5	see part numbers above
Bridgelux	Vesta DTW 13/15mm Gen 1,2	491 Typ L5	see part numbers above

Mögliche Halter / COB Kombinationen / Holder / COB combinations **LEDiL WINNIE**

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Linse Lense
Bridgelux	Vesta DTW 18mm Gen 1	505 Typ L5	see part numbers above
Bridgelux	Vesta Tunable 6mm Gen 2	504 Typ L5	see part numbers above
Bridgelux	Vesta Tunable 9mm Gen 2	489 Typ L5	see part numbers above
Bridgelux	Vesta Tunable 13mm Gen 2	492 Typ L5	see part numbers above
Bridgelux	Vesta Tunable 15mm Gen 2	482 Typ L5	see part numbers above
Bridgelux	Vesta Tunable 18mm Gen 2	483 Typ L5	see part numbers above
Citizen	CLU 028 / 02J / 02Q	434 Typ L5	see part numbers above
Citizen	CLU 038 / 03H / 03J / 03Q	433 Typ L5	see part numbers above
Citizen	CLU 702 / 703 / 7A2 / 7A3 / 7B2	434 Typ L5	see part numbers above
Citizen	CLU 712 / 713	477 Typ L5	see part numbers above
Citizen	CLU 723	477 Typ L5	see part numbers above
Citizen	LCN-C01B2 / C02B2 Tunable	481 Typ L5	see part numbers above
Citizen	LCN-C04B2 / C05B2 Tunable	481 Typ L5	see part numbers above
CREE	CHA 0825	433 Typ L5	see part numbers above
CREE	CMA 1303 / 1306	448 Typ L5	see part numbers above
CREE	CMA 1516	441 Typ L5	see part numbers above
CREE	CMA 1825 / 1840	437 Typ L5	see part numbers above
CREE	CMA 2550	439 Typ L5	see part numbers above
CREE	CMB 1304 / 1306	448 Typ L5	see part numbers above
CREE	CMB 1507 / 1510 / 1516	441 Typ L5	see part numbers above
CREE	CMB 1818 / 1825	437 Typ L5	see part numbers above
CREE	CMB 1840	457 Typ L5	see part numbers above
CREE	CMB 2550	439 Typ L5	see part numbers above
CREE	CMT 1407 / 1412 / 1420	434 Typ L5	see part numbers above
CREE	CMT 1922 / 1925 / 1930 / 1945	477 Typ L5	see part numbers above
CREE	CMU 1003 / 1006 / 1010 / 1013	434 Typ L5	see part numbers above
CREE	CMU 1516 / 1519 / 1526 / 1532	433 Typ L5	see part numbers above
CREE	CXB 1304 / 1310	448 Typ L5	see part numbers above
CREE	CXB 1507 / 1512 / 1520	441 Typ L5	see part numbers above
CREE	CXB 1816 / 1820	437 Typ L5	see part numbers above
CREE	CXB 1830	457 Typ L5	see part numbers above
CREE	CXB 2530 / 2540	439 Typ L5	see part numbers above
Edison	2PHE 03 / 06 / 09 / 13	434 Typ L5	see part numbers above
Edison	2PHE 15 / 18 / 24 / 30	433 Typ L5	see part numbers above

Mögliche Halter / COB Kombinationen / Holder / COB combinations **LEDiL WINNIE**

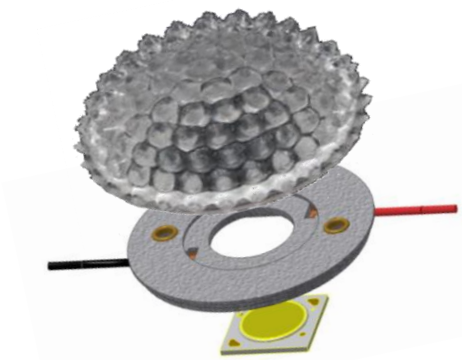
COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Linse Lense
Lextar	PB 06 / 09 / 13	434 Typ L5	see part numbers above
Lextar	PB 16 / 19 / 26	433 Typ L5	see part numbers above
Lumileds	Luxeon 1202s / 1202HD	452 Typ L5	see part numbers above
Lumileds	Luxeon 1202 / 1203 / 1204HD	480 Typ L5	see part numbers above
Lumileds	Luxeon 1205HD	480 Typ L5	see part numbers above
Lumileds	Luxeon 1204 / 1205	432 Typ L5	see part numbers above
Lumileds	Luxeon 1208 / 1210	432 Typ L5	see part numbers above
Lumileds	CS COB L02 / L04	434 Typ L5	see part numbers above
Lumileds	CS COB L06 / L08 / L10	433 Typ L5	see part numbers above
Lumileds	CX Plus HD S01H4, S0xH6	448 Typ L5	see part numbers above
Lumileds	CX Plus HD S04H9	4xx Typ L5	see part numbers above
Lumileds	CX Plus M02Fx / M03Fx	441 Typ L5	see part numbers above
Lumileds	CX Plus L04Fx / L05Fx / L08Fx	437 Typ L5	see part numbers above
Luminus	CHM-6-BH / CXM-6-xC	434 Typ L5	see part numbers above
Luminus	CIM/CLM/CXM-9-xC	434 Typ L5	see part numbers above
Luminus	CLM/CXM-9-xA	461 Typ L5	see part numbers above
Luminus	CHM-9-BH	433 Typ L5	see part numbers above
Luminus	CXM-11-xC	433 Typ L5	see part numbers above
Luminus	CGM/CIM/CLM/CXM-14-xC	433 Typ L5	see part numbers above
Luminus	CVM/CXM-18	453 Typ L5	see part numbers above
Luminus	CDM-6 / CDM-9Gen1 DtW	490 Typ L5	see part numbers above
Luminus	CDM-9 Gen2 DtW	491 Typ L5	see part numbers above
Luminus	CDM-14/CDM-18 DtW	491 Typ L5	see part numbers above
Luminus	CTM-6 / CTM-9 TW	495 Typ L5	see part numbers above
Luminus	CTM-14 TW	442 Typ L5	see part numbers above
Luminus	CTM-14 RGBW	500 Typ L5	see part numbers above
Luminus	CTM-18 Gen1 TW	442 Typ L5	see part numbers above
Luminus	CTM-18 Gen2 TW	483 Typ L5	see part numbers above
Luxtech	COB-WD-10-1512	479 Typ L5	see part numbers above
Luxtech	COB-WD-17-2420	491 Typ L5	see part numbers above
Luxtech	COB-DN-16-2420	442 Typ L5	see part numbers above
Nichia	NV..S007Z / NF..T012B	452 Typ L5	see part numbers above

Mögliche Halter / COB Kombinationen / Holder / COB combinations **LEDiL WINNIE**

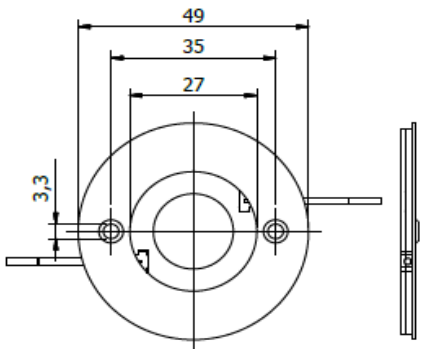
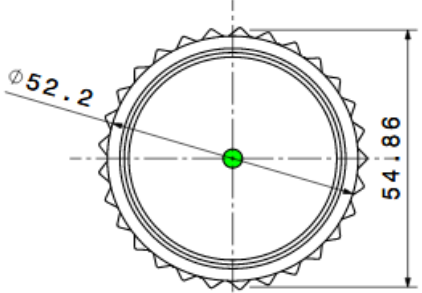
COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Linse Lense
Nichia	NF..S024B / NT..S024B	452 Typ L5	see part numbers above
Nichia	NJ..S024Z	452 Typ L5	see part numbers above
Nichia	NV..L016Z / NV..L024Z	438 Typ L5	see part numbers above
Nichia	NF..L036B / NF..L048B	438 Typ L5	see part numbers above
Nichia	NF..L060B	438 Typ L5	see part numbers above
Nichia	NV..J048Z / NF..J108B	463 Typ L5	see part numbers above
Nichia	NF..J130B	463 Typ L5	see part numbers above
Nichia	NJNWS012Z Tunable	495 Typ L5 HV	see part numbers above
Nichia	NJCWL024Z Tunable	497 Typ L5 HV	see part numbers above
Nichia	NVCWJ024Z Tunable	498 Typ L5 HV	see part numbers above
Philips	Fortimo SLM12xx .. 1215 G7	452 Typ L5	see part numbers above
Philips	Fortimo SLM12xx .. 1619 G7	480 Typ L5	see part numbers above
Philips	Fortimo SLM12xx .. 2024 G7	432 Typ L5	see part numbers above
Philips	Fortimo SLM12xx .. 1313 G7N	434 Typ L5	see part numbers above
Philips	Fortimo SLM12xx .. 1919 G7N	433 Typ L5	see part numbers above
Philips	Fortimo SLM13xx .. 2024 G8 UHE	432 Typ L5	see part numbers above
Philips	Fortimo L06A 1313 G7N Tunable	509 Typ L5	see part numbers above
Philips	Fortimo L09A 1919 G7N Tunable	501 Typ L5	see part numbers above
Prolight Opto	PASB	434 Typ L5	see part numbers above
Prolight Opto	PASQ/PAPQ DimToWarm	434 Typ L5	see part numbers above
Prolight Opto	PDSQ DimToWarm	490 Typ L5	see part numbers above
Prolight Opto	PDSR DimToWarm	432 Typ L5	see part numbers above
Prolight Opto	PDSJ Tunable	442 Typ L5	see part numbers above
Samsung	LC 010C	434 Typ L5	see part numbers above
Samsung	LC 020C / 030C / 040C	477 Typ L5	see part numbers above
Samsung	LC 003D / 006D	434 Typ L5	see part numbers above
Samsung	LC 009D / 013D	434 Typ L5	see part numbers above
Samsung	LC 016D / 019D	477 Typ L5	see part numbers above
Samsung	LC 026D / 033D	477 Typ L5	see part numbers above
Samsung	LC010T Tunable	501 Typ L5	see part numbers above
Samsung	LC020T Tunable	501 Typ L5	see part numbers above
Seoul	SAW* 0661	434 Typ L5	see part numbers above
Seoul	SAW* 1062 / 1063	434 Typ L5	see part numbers above

Mögliche Halter / COB Kombinationen / Holder / COB combinations **LEDiL WINNIE**

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Linse Lense
Seoul	SAW* 1564 / 1565 / 1566	477 Typ L5	see part numbers above
Tridonic	SLE ADV8 LES 04 / 06	434 Typ L5	see part numbers above
Tridonic	SLE ADV8 LES 09	434 Typ L5	see part numbers above
Tridonic	SLE ADV8 LES 13	433 Typ L5	see part numbers above
Tridonic	SLE ADV8 LES 15	433 Typ L5	see part numbers above
Tridonic	SLE SNC8 LES 06	434 Typ L5	see part numbers above
Tridonic	SLE SNC8 LES 09	434 Typ L5	see part numbers above
Tridonic	SLE SNC8 LES 15	433 Typ L5	see part numbers above
VS Lighting	DMS 102 ***W	434 Typ L5	see part numbers above
VS Lighting	DMS 124 ***W	434 Typ L5	see part numbers above
VS Lighting	DMS 125 / 126 / 128 ***W	433 Typ L5	see part numbers above
VS Lighting	DMS 1208J	433 Typ L5	see part numbers above
VS Lighting	VCA2 122 / 123 / 124	486 Typ L5	see part numbers above
VS Lighting	VCA2 126 / 128	477 Typ L5	see part numbers above
VS Lighting	TW 1914 Tunable	493 Typ L5	see part numbers above
VS Lighting	WU-M-618 DimToWarm	434 Typ L5	see part numbers above
Xicato	XOB 06 (B)	486 Typ L5	see part numbers above
Xicato	XOB 09	434 Typ L5	see part numbers above
Xicato	XOB 14	433 Typ L5	see part numbers above

LEDiL®	ZORYA	
LEDiL Linse LEDiL lense	F15074_ZORYA-SC	
Hersteller Webseite Manufacturer website	www.ledil.com	
LED Halter B+W LED Holder B+W	4xx / Typ L7	

Alternativ zur direkten Montage kann ZORYA auch mit dem Adapter HEKLA montiert werden.
In addition to the direct mounting Zorya can be assembled with the LEDiL HEKLA adaptor

4xx / Typ L7	F15074_ZORYA-SC
	
	Bottom view

Mögliche Halter / COB Kombinationen / Holder / COB combinations LEDiL ZORYA

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Linse Lense
Bridgelux	V9 HD / V11 HD Gen 7,8	496 Typ L7	F15074_ZORYA-SC
Bridgelux	V10 Gen 7,8,9	486 Typ L7	F15074_ZORYA-SC
Bridgelux	V13 Gen 7,8,9	477 Typ L7	F15074_ZORYA-SC
Bridgelux	V15 Gen 7,8,9	456 Typ L7	F15074_ZORYA-SC
Bridgelux	V18 Gen 7,8,9	462 Typ L7	F15074_ZORYA-SC
Bridgelux	V22 Gen 7,8,9	431 Typ L7	F15074_ZORYA-SC
Bridgelux	Vesta DTW 13/15mm Gen 1,2	491 Typ L7	F15074_ZORYA-SC
Bridgelux	Vesta DTW 18mm Gen 1	505 Typ L7	F15074_ZORYA-SC
Bridgelux	Vesta Tunable 9mm Gen 2	489 Typ L7	F15074_ZORYA-SC
Bridgelux	Vesta Tunable 13mm Gen 2	492 Typ L7	F15074_ZORYA-SC
Bridgelux	Vesta Tunable 15mm Gen 2	482 Typ L7	F15074_ZORYA-SC
Bridgelux	Vesta Tunable 18mm Gen 2	483 Typ L7	F15074_ZORYA-SC

Mögliche Halter / COB Kombinationen / Holder / COB combinations **LEDiL ZORYA**

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Linse Lense
Bridgelux	Vesta Tunable 22mm Gen 2	494 Typ L7	F15074_ZORYA-SC
Citizen	CLU 028 / 02J / 02Q	434 Typ L7	F15074_ZORYA-SC
Citizen	CLU 038 / 03H / 03J / 03Q	433 Typ L7	F15074_ZORYA-SC
Citizen	CLU 048 / 04H / 04J / 04Q	431 Typ L7	F15074_ZORYA-SC
Citizen	CLU 723	477 Typ L7	F15074_ZORYA-SC
Citizen	CLU 733	471 Typ L7	F15074_ZORYA-SC
Citizen	LCN-C01B2 / C02B2 Tunable	481 Typ L7	F15074_ZORYA-SC
Citizen	LCN-C04B2 / C05B2 Tunable	481 Typ L7	F15074_ZORYA-SC
CREE	CMA 1516	441 Typ L7	F15074_ZORYA-SC
CREE	CMA 1825 / 1840	437 Typ L7	F15074_ZORYA-SC
CREE	CMA 2550	439 Typ L7	F15074_ZORYA-SC
CREE	CMA 3090	447 Typ L7	F15074_ZORYA-SC
CREE	CMB 1507 / 1510 / 1516	441 Typ L7	F15074_ZORYA-SC
CREE	CMB 1818 / 1825	437 Typ L7	F15074_ZORYA-SC
CREE	CMB 1840	457 Typ L7	F15074_ZORYA-SC
CREE	CMB 2550	439 Typ L7	F15074_ZORYA-SC
CREE	CMB 3090	447 Typ L7	F15074_ZORYA-SC
CREE	CMT 1407 / 1412 / 1420	434 Typ L7	F15074_ZORYA-SC
CREE	CMT 1922 / 1925 / 1930 / 1945	477 Typ L7	F15074_ZORYA-SC
CREE	CMT 2850 / 2870 / 2890	471 Typ L7	F15074_ZORYA-SC
CREE	CMU 1003 / 1006 / 1010 / 1013	434 Typ L7	F15074_ZORYA-SC
CREE	CMU 1516 / 1519 / 1526 / 1532	433 Typ L7	F15074_ZORYA-SC
CREE	CMU 2236 / 2239 / 2258 / 2287	471 Typ L7	F15074_ZORYA-SC
CREE	CXB 1507 / 1512 / 1520	441 Typ L7	F15074_ZORYA-SC
CREE	CXB 1816 / 1820	437 Typ L7	F15074_ZORYA-SC
CREE	CXB 1830	457 Typ L7	F15074_ZORYA-SC
CREE	CXB 2530 / 2540	439 Typ L7	F15074_ZORYA-SC
CREE	CXB 3050 / 3070	447 Typ L7	F15074_ZORYA-SC
Edison	2PHE 03 / 06 / 09 / 13	434 Typ L7	F15074_ZORYA-SC
Edison	2PHE 15 / 18 / 24 / 30	433 Typ L7	F15074_ZORYA-SC
Edison	2PHE 55 / 60 / 83	431 Typ L7	F15074_ZORYA-SC
Lextar	PB 06 / 09 / 13	434 Typ L7	F15074_ZORYA-SC
Lextar	PB 16 / 19 / 26	433 Typ L7	F15074_ZORYA-SC

Mögliche Halter / COB Kombinationen / Holder / COB combinations **LEDiL ZORYA**

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Linse Lense
Lextar	PB 38 / 54	431 Typ L7	F15074_ZORYA-SC
Lumileds	Luxeon 1202 / 1203 / 1204HD	480 Typ L7	F15074_ZORYA-SC
Lumileds	Luxeon 1205HD	480 Typ L7	F15074_ZORYA-SC
Lumileds	Luxeon 1204 / 1205	432 Typ L7	F15074_ZORYA-SC
Lumileds	Luxeon 1208 / 1210	432 Typ L7	F15074_ZORYA-SC
Lumileds	Luxeon 1211	431 Typ L7	F15074_ZORYA-SC
Lumileds	Luxeon 1213 / 1216 / 1812 / 1816	431 Typ L7	F15074_ZORYA-SC
Lumileds	CS COB L02 / L04	434 Typ L7	F15074_ZORYA-SC
Lumileds	CS COB L06 / L08 / L10	433 Typ L7	F15074_ZORYA-SC
Lumileds	CS COB L11 / L13 / L16	431 Typ L7	F15074_ZORYA-SC
Lumileds	CS COB R12 / R18	431 Typ L7	F15074_ZORYA-SC
Lumileds	CX Plus HD S04H9	4xx Typ L7	F15074_ZORYA-SC
Lumileds	CX Plus M02Fx / M03Fx	441 Typ L7	F15074_ZORYA-SC
Lumileds	CX Plus L04Fx / L05Fx / L08Fx	437 Typ L7	F15074_ZORYA-SC
Luminus	CIM/CLM/CXM-9-xC	434 Typ L7	F15074_ZORYA-SC
Luminus	CLM/CXM-9-xA	461 Typ L7	F15074_ZORYA-SC
Luminus	CHM-9-BH	433 Typ L7	F15074_ZORYA-SC
Luminus	CXM-11-xC	433 Typ L7	F15074_ZORYA-SC
Luminus	CGM/CIM/CLM/CXM-14-xC	433 Typ L7	F15074_ZORYA-SC
Luminus	CVM/CXM-18	453 Typ L7	F15074_ZORYA-SC
Luminus	CXM-18 Gen6	431 Typ L7	F15074_ZORYA-SC
Luminus	CGM/CIM/CLM/CXM-22-xC	431 Typ L7	F15074_ZORYA-SC
Luminus	CDM-9 Gen2 DtW	491 Typ L7	F15074_ZORYA-SC
Luminus	CDM-14/CDM-18 DtW	491 Typ L7	F15074_ZORYA-SC
Luminus	CTM-14 TW	442 Typ L7	F15074_ZORYA-SC
Luminus	CTM-14 RGBW	500 Typ L7	F15074_ZORYA-SC
Luminus	CTM-18 Gen1 TW	442 Typ L7	F15074_ZORYA-SC
Luminus	CTM-18 Gen2 TW	483 Typ L7	F15074_ZORYA-SC
Luminus	CTM-22 TW	494 Typ L7	F15074_ZORYA-SC
Luxtech	COB-WD-17-2420	491 Typ L7	F15074_ZORYA-SC
Luxtech	COB-DN-16-2420	442 Typ L7	F15074_ZORYA-SC
Nichia	NV..L016Z / NV..L024Z	438 Typ L7	F15074_ZORYA-SC
Nichia	NF..L036B / NF..L048B	438 Typ L7	F15074_ZORYA-SC

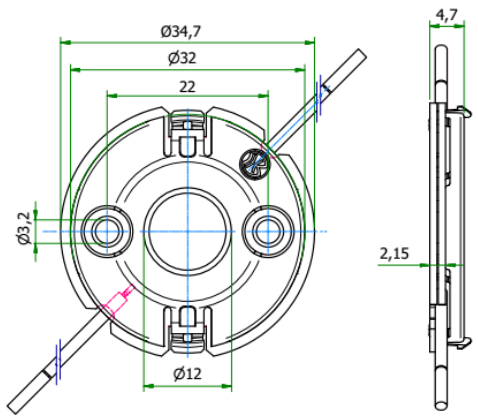
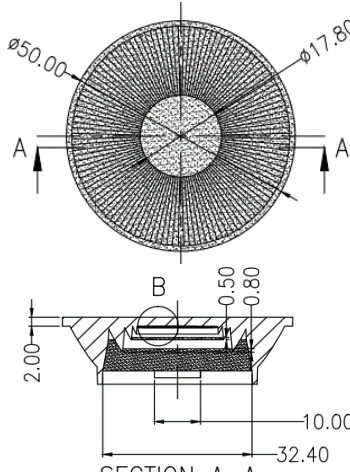
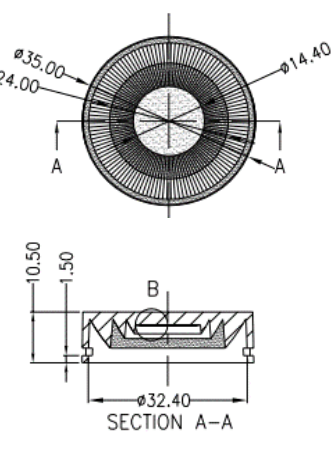
Mögliche Halter / COB Kombinationen / Holder / COB combinations LEDiL ZORYA

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Linse Lense
Nichia	NF..L060B	438 Typ L7	F15074_ZORYA-SC
Nichia	NV..J048Z / NF..J108B	463 Typ L7	F15074_ZORYA-SC
Nichia	NF..J130B	463 Typ L7	F15074_ZORYA-SC
Nichia	NVCWJ024Z Tunable	498 Typ L7 HV	F15074_ZORYA-SC
Philips	Fortimo SLM12xx .. 1619 G7	480 Typ L7	F15074_ZORYA-SC
Philips	Fortimo SLM12xx .. 2024 G7	432 Typ L7	F15074_ZORYA-SC
Philips	Fortimo SLM12xx .. 2828 G7	431 Typ L7	F15074_ZORYA-SC
Philips	Fortimo SLM12xx .. 1313 G7N	434 Typ L7	F15074_ZORYA-SC
Philips	Fortimo SLM12xx .. 1919 G7N	433 Typ L7	F15074_ZORYA-SC
Philips	Fortimo SLM12xx .. 2828 G7N	431 Typ L7	F15074_ZORYA-SC
Philips	Fortimo SLM13xx .. 2024 G8 UHE	432 Typ L7	F15074_ZORYA-SC
Philips	Fortimo SLM13xx .. 2828 G8 UHE	431 Typ L7	F15074_ZORYA-SC
Philips	Fortimo L09A 1919 G7N Tunable	501 Typ L7	F15074_ZORYA-SC
Prolight Opto	PASB	434 Typ L7	F15074_ZORYA-SC
Prolight Opto	PASQ/PAPQ DimToWarm	434 Typ L7	F15074_ZORYA-SC
Prolight Opto	PDSR DimToWarm	432 Typ L7	F15074_ZORYA-SC
Prolight Opto	PDSJ Tunable	442 Typ L7	F15074_ZORYA-SC
Samsung	LC 020C / 030C / 040C	477 Typ L7	F15074_ZORYA-SC
Samsung	LC 003D / 006D	434 Typ L7	F15074_ZORYA-SC
Samsung	LC 009D / 013D	434 Typ L7	F15074_ZORYA-SC
Samsung	LC 016D / 019D	477 Typ L7	F15074_ZORYA-SC
Samsung	LC 026D / 033D	477 Typ L7	F15074_ZORYA-SC
Samsung	LC 040D / 060D / 080D	431 Typ L7	F15074_ZORYA-SC
Samsung	LC010T Tunable	501 Typ L7	F15074_ZORYA-SC
Samsung	LC020T Tunable	501 Typ L7	F15074_ZORYA-SC
Samsung	LC035T Tunable	502 Typ L7	F15074_ZORYA-SC
Seoul	SAW* 1062 / 1063	434 Typ L7	F15074_ZORYA-SC
Seoul	SAW* 1564 / 1565 / 1566	477 Typ L7	F15074_ZORYA-SC
Seoul	SAW* 22AA / 2296	431 Typ L7	F15074_ZORYA-SC
Seoul	SAW* 2298 / 226A	431 Typ L7	F15074_ZORYA-SC
Tridonic	SLE ADV8 LES 04 / 06	434 Typ L7	F15074_ZORYA-SC
Tridonic	SLE ADV8 LES 09	434 Typ L7	F15074_ZORYA-SC

Mögliche Halter / COB Kombinationen / Holder / COB combinations **LEDiL ZORYA**

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Linse Lense
Tridonic	SLE ADV8 LES 13	433 Typ L7	F15074_ZORYA-SC
Tridonic	SLE ADV8 LES 15	433 Typ L7	F15074_ZORYA-SC
Tridonic	SLE SNC8 LES 09	434 Typ L7	F15074_ZORYA-SC
Tridonic	SLE SNC8 LES 15	433 Typ L7	F15074_ZORYA-SC
VS Lighting	DMS 124 ***W	434 Typ L7	F15074_ZORYA-SC
VS Lighting	DMS 125 / 126 / 128 ***W	433 Typ L7	F15074_ZORYA-SC
VS Lighting	DMS 120 ***W	431 Typ L7	F15074_ZORYA-SC
VS Lighting	DMS 12C / 18B ***W	431 Typ L7	F15074_ZORYA-SC
VS Lighting	DMS 1208J	433 Typ L7	F15074_ZORYA-SC
VS Lighting	DMS 1212J / 1812J	431 Typ L7	F15074_ZORYA-SC
VS Lighting	VCA2 122 / 123 / 124	486 Typ L7	F15074_ZORYA-SC
VS Lighting	VCA2 126 / 128	477 Typ L7	F15074_ZORYA-SC
VS Lighting	VCA2 1211 / 1213	471 Typ L7	F15074_ZORYA-SC
VS Lighting	TW 1914 Tunable	493 Typ L7	F15074_ZORYA-SC
VS Lighting	TW 2820 Tunable	494 Typ L7	F15074_ZORYA-SC
VS Lighting	WU-M-618 DimToWarm	434 Typ L7	F15074_ZORYA-SC
Xicato	XOB 09	434 Typ L7	F15074_ZORYA-SC
Xicato	XOB 14	433 Typ L7	F15074_ZORYA-SC
Xicato	XOB 23	431 Typ L7	F15074_ZORYA-SC

	CEW CHQ	
Ledlink Optik Ledlink optics	LL01CR-CEWxxL02 LL01CR-CHQxxL02	
Hersteller Webseite Manufacturer website	www.ledlink-optics.com	
LED Halter B+W LED Holder B+W	4xx / Typ LL1	

4xx Typ LL1 	CEW series  SECTION A-A	CHQ series  SECTION A-A
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Mögliche Halter / COB Kombinationen / Holder / COB combinations			CEW / CHQ
COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	B+W Adapter B+W Adaptor
Bridgelux	V3 HD / V4 HD Gen 7,8	460 Typ LL1	430/48993 Adaptor LL1
Bridgelux	V6 HD Gen 7,8	464 Typ LL1	430/48993 Adaptor LL1
Bridgelux	V6 Gen 8,9 (just 2 pads!)	460 Typ LL1	430/48993 Adaptor LL1
Bridgelux	V8 Gen 7,8,9 (4 pads)	460 Typ LL1	430/48993 Adaptor LL1
Bridgelux	V10 Gen 7,8,9	486 Typ LL1	430/48993 Adaptor LL1
Bridgelux	Vesta DTW 6/9mm Gen 1,2	490 Typ LL1	430/48993 Adaptor LL1
Bridgelux	Vesta Tunable 6mm Gen 2	504 Typ LL1	430/48993 Adaptor LL1
Citizen	CLU 028 / 02J / 02Q	434 Typ LL1	430/48993 Adaptor LL1
Citizen	CLU 7L3 / 7S3	467 Typ LL1	430/48993 Adaptor LL1
Citizen	CLU 7R3	485 Typ LL1	430/48993 Adaptor LL1
Citizen	CLU 702 / 703 / 7A2 / 7A3 / 7B2	434 Typ LL1	430/48993 Adaptor LL1

Mögliche Halter / COB Kombinationen / Holder / COB combinations

CEW / CHQ

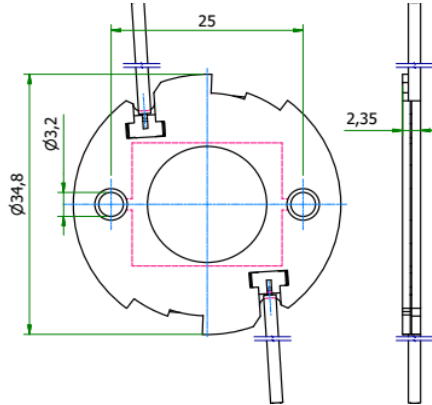
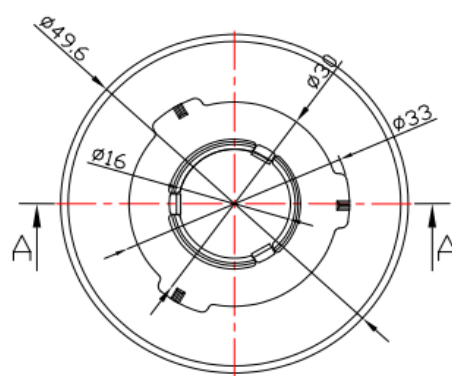
COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	B+W Adapter B+W Adaptor
CREE	CHA 0304 / 0410 / 0612	434 Typ LL1	430/48993 Adaptor LL1
CREE	CMA 1303 / 1306	448 Typ LL1	430/48993 Adaptor LL1
CREE	CMB 1304 / 1306	448 Typ LL1	430/48993 Adaptor LL1
CREE	CMT 1407 / 1412 / 1420	434 Typ LL1	430/48993 Adaptor LL1
CREE	CMU 1003 / 1006 / 1010 / 1013	434 Typ LL1	430/48993 Adaptor LL1
CREE	CXB 1304 / 1310	448 Typ LL1	430/48993 Adaptor LL1
Edison	2PHE 03 / 06 / 09 / 13	434 Typ LL1	430/48993 Adaptor LL1
Lextar	PB 06 / 09 / 13	434 Typ LL1	430/48993 Adaptor LL1
Lumileds	Luxeon 1202s / 1202HD	452 Typ LL1	430/48993 Adaptor LL1
Lumileds	CS COB L02 / L04	434 Typ LL1	430/48993 Adaptor LL1
Lumileds	CX Plus HD S01H4, S0xH6	448 Typ LL1	430/48993 Adaptor LL1
Lumileds	CX Plus HD S04H9	4xx Typ LL1	430/48993 Adaptor LL1
Lumileds	CX Plus S01Fx / S02Fx	448 Typ LL1	430/48993 Adaptor LL1
Luminus	CXM-3-xC	434 Typ LL1	430/48993 Adaptor LL1
Luminus	CHM-4-BH / CXM-4-xC	434 Typ LL1	430/48993 Adaptor LL1
Luminus	CHM-6-BH / CXM-6-xC	434 Typ LL1	430/48993 Adaptor LL1
Luminus	CIM/CLM/CXM-9-xC	434 Typ LL1	430/48993 Adaptor LL1
Luminus	CDM-6 / CDM-9Gen1 DttW	490 Typ LL1	430/48993 Adaptor LL1
Luminus	CTM-6 / CTM-9 TW	495 Typ LL1	430/48993 Adaptor LL1
Luxtech	COB-WD-10-1512	479 Typ LL1	430/48993 Adaptor LL1
Nichia	NV..S007Z / NF..T012B	452 Typ LL1	430/48993 Adaptor LL1
Nichia	NF..S024B / NT..S024B	452 Typ LL1	430/48993 Adaptor LL1
Nichia	NJ..S024Z	452 Typ LL1	430/48993 Adaptor LL1
Nichia	NJNWS012Z Tunable	495 Typ LL1 HV	430/48993 Adaptor LL1
Philips	Fortimo SLM12xx .. 1215 G7	452 Typ LL1	430/48993 Adaptor LL1
Philips	Fortimo SLM12xx .. 1313 G7N	434 Typ LL1	430/48993 Adaptor LL1
Philips	Fortimo L06A 1313 G7N Tunable	509 Typ LL1	430/48993 Adaptor LL1
Prolight Opto	PASB	434 Typ LL1	430/48993 Adaptor LL1
Prolight Opto	PASQ/PAPQ DimToWarm	434 Typ LL1	430/48993 Adaptor LL1

Mögliche Halter / COB Kombinationen / Holder / COB combinations

CEW / CHQ

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	B+W Adapter B+W Adaptor
Prolight Opto	PDSQ DimToWarm	490 Typ LL1	430/48993 Adaptor LL1
Samsung	LC 010C	434 Typ LL1	430/48993 Adaptor LL1
Samsung	LC 003D / 006D	434 Typ LL1	430/48993 Adaptor LL1
Samsung	LC 009D / 013D	434 Typ LL1	430/48993 Adaptor LL1
Seoul	SAW* 0661	434 Typ LL1	430/48993 Adaptor LL1
Seoul	SAW* 1062 / 1063	434 Typ LL1	430/48993 Adaptor LL1
Tridonic	SLE ADV8 LES 04 / 06	434 Typ LL1	430/48993 Adaptor LL1
Tridonic	SLE ADV8 LES 09	434 Typ LL1	430/48993 Adaptor LL1
Tridonic	SLE SNC8 LES 06	434 Typ LL1	430/48993 Adaptor LL1
Tridonic	SLE SNC8 LES 09	434 Typ LL1	430/48993 Adaptor LL1
VS Lighting	DMS 102 ***W	434 Typ LL1	430/48993 Adaptor LL1
VS Lighting	DMS 124 ***W	434 Typ LL1	430/48993 Adaptor LL1
VS Lighting	VCA 042	486 Typ LL1	430/48993 Adaptor LL1
VS Lighting	VCA2 122 / 123 / 124	486 Typ LL1	430/48993 Adaptor LL1
VS Lighting	WU-M-618 DimToWarm	434 Typ LL1	430/48993 Adaptor LL1
Xicato	XOB 04	486 Typ LL1	430/48993 Adaptor LL1
Xicato	XOB 06 (B)	486 Typ LL1	430/48993 Adaptor LL1
Xicato	XOB 09	434 Typ LL1	430/48993 Adaptor LL1

	Nata M30	
Nata Reflektor Nata reflector	1687-M 1709-M 1-0788-M	
Hersteller Webseite Manufacturer website	www.nata.cn	
LED Halter B+W LED Holder B+W	4xx / Typ N1	

4xx Typ N1 	1709-M 
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Mögliche Halter / COB Kombinationen / Holder / COB combinations 1709-M

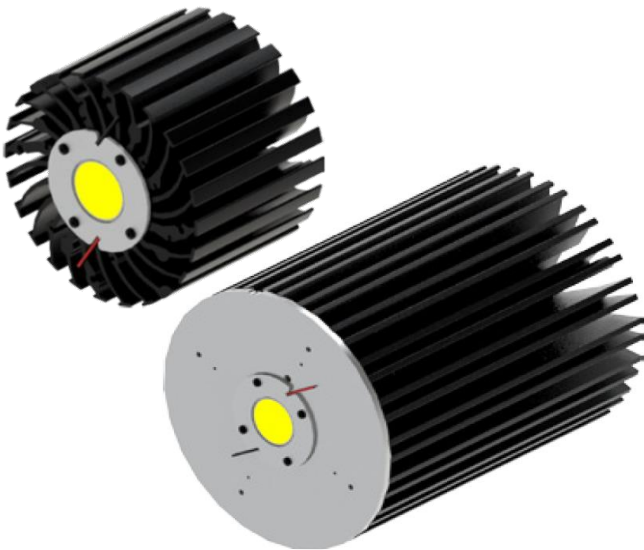
COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	B+W Adapter B+W Adaptor
Bridgelux	V3 HD / V4 HD Gen 7,8	460 Typ N1	430/48720 Adaptor N1 M30
Bridgelux	V6 HD Gen 7,8	464 Typ N1	430/48720 Adaptor N1 M30
Bridgelux	V6 Gen 8,9 (just 2 pads!)	460 Typ N1	430/48720 Adaptor N1 M30
Bridgelux	V8 Gen 7,8,9 (4 pads)	460 Typ N1	430/48720 Adaptor N1 M30
Bridgelux	V10 Gen 7,8,9	486 Typ N1	430/48720 Adaptor N1 M30
Bridgelux	Vesta DTW 6/9mm Gen 1,2	490 Typ N1	430/48720 Adaptor N1 M30
Bridgelux	Vesta Tunable 6mm Gen 2	504 Typ N1	430/48720 Adaptor N1 M30
Bridgelux	Vesta Tunable 9mm Gen 2	489 Typ N1	430/48720 Adaptor N1 M30
Citizen	CLU 028 / 02J / 02Q	434 Typ N1	430/48720 Adaptor N1 M30
Citizen	CLU 7L3 / 7S3	467 Typ N1	430/48720 Adaptor N1 M30
Citizen	CLU 7R3	485 Typ N1	430/48720 Adaptor N1 M30
Citizen	CLU 702 / 703 / 7A2 / 7A3 / 7B2	434 Typ N1	430/48720 Adaptor N1 M30

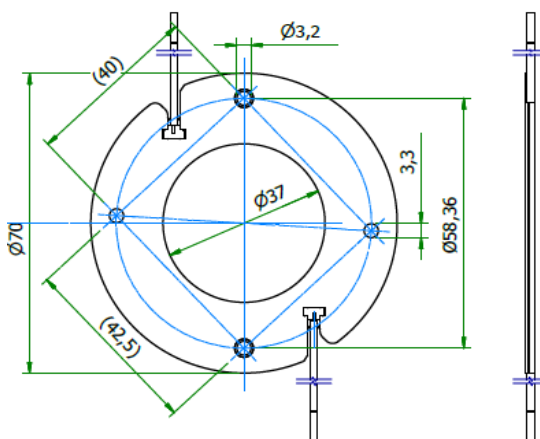
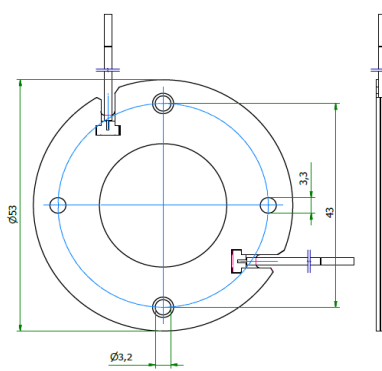
Mögliche Halter / COB Kombinationen / Holder / COB combinations 1709-M

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	B+W Adapter B+W Adaptor
CREE	CHA 0304 / 0410 / 0612	434 Typ N1	430/48720 Adaptor N1 M30
CREE	CMA 1303 / 1306	448 Typ N1	430/48720 Adaptor N1 M30
CREE	CMA 1516	441 Typ N1	430/48720 Adaptor N1 M30
CREE	CMB 1304 / 1306	448 Typ N1	430/48720 Adaptor N1 M30
CREE	CMB 1507 / 1510 / 1516	441 Typ N1	430/48720 Adaptor N1 M30
CREE	CMT 1407 / 1412 / 1420	434 Typ N1	430/48720 Adaptor N1 M30
CREE	CMU 1003 / 1006 / 1010 / 1013	434 Typ N1	430/48720 Adaptor N1 M30
CREE	CXB 1304 / 1310	448 Typ N1	430/48720 Adaptor N1 M30
CREE	CXB 1507 / 1512 / 1520	441 Typ N1	430/48720 Adaptor N1 M30
Edison	2PHE 03 / 06 / 09 / 13	434 Typ N1	430/48720 Adaptor N1 M30
Lextar	PB 06 / 09 / 13	434 Typ N1	430/48720 Adaptor N1 M30
Lumileds	Luxeon 1202s / 1202HD	452 Typ N1	430/48720 Adaptor N1 M30
Lumileds	Luxeon 1202 / 1203 / 1204HD	480 Typ N1	430/48720 Adaptor N1 M30
Lumileds	Luxeon 1205HD	480 Typ N1	430/48720 Adaptor N1 M30
Lumileds	CS COB L02 / L04	434 Typ N1	430/48720 Adaptor N1 M30
Lumileds	CX Plus HD S01H4, S0xH6	448 Typ N1	430/48720 Adaptor N1 M30
Lumileds	CX Plus HD S04H9	4xx Typ N1	430/48720 Adaptor N1 M30
Lumileds	CX Plus S01Fx / S02Fx	448 Typ N1	430/48720 Adaptor N1 M30
Lumileds	CX Plus M02Fx / M03Fx	441 Typ N1	430/48720 Adaptor N1 M30
Luminus	CXM-3-xC	434 Typ N1	430/48720 Adaptor N1 M30
Luminus	CHM-4-BH / CXM-4-xC	434 Typ N1	430/48720 Adaptor N1 M30
Luminus	CHM-6-BH / CXM-6-xC	434 Typ N1	430/48720 Adaptor N1 M30
Luminus	CIM/CLM/CXM-9-xC	434 Typ N1	430/48720 Adaptor N1 M30
Luminus	CLM/CXM-9-xA	461 Typ N1	430/48720 Adaptor N1 M30
Luminus	CDM-6 / CDM-9Gen1 DtW	490 Typ N1	430/48720 Adaptor N1 M30
Luminus	CTM-6 / CTM-9 TW	495 Typ N1	430/48720 Adaptor N1 M30
Luxtech	COB-WD-10-1512	479 Typ N1	430/48720 Adaptor N1 M30
Nichia	NV..S007Z / NF..T012B	452 Typ N1	430/48720 Adaptor N1 M30
Nichia	NF..S024B / NT..S024B	452 Typ N1	430/48720 Adaptor N1 M30
Nichia	NJ..S024Z	452 Typ N1	430/48720 Adaptor N1 M30

Mögliche Halter / COB Kombinationen / Holder / COB combinations 1709-M

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	B+W Adapter B+W Adaptor
Nichia	NV..L016Z / NV..L024Z	438 Typ N1	430/48720 Adaptor N1 M30
Nichia	NF..L036B / NF..L048B	438 Typ N1	430/48720 Adaptor N1 M30
Nichia	NF..L060B	438 Typ N1	430/48720 Adaptor N1 M30
Nichia	NJNWS012Z Tunable	495 Typ N1 HV	430/48720 Adaptor N1 M30
Nichia	NJCWL024Z Tunable	497 Typ N1 HV	430/48720 Adaptor N1 M30
Philips	Fortimo SLM12xx .. 1215 G7	452 Typ N1	430/48720 Adaptor N1 M30
Philips	Fortimo SLM12xx .. 1619 G7	480 Typ N1	430/48720 Adaptor N1 M30
Philips	Fortimo SLM12xx .. 1313 G7N	434 Typ N1	430/48720 Adaptor N1 M30
Philips	Fortimo L06A 1313 G7N Tunable	509 Typ N1	430/48720 Adaptor N1 M30
Prolight Opto	PASB	434 Typ N1	430/48720 Adaptor N1 M30
Prolight Opto	PASQ/PAPQ DimToWarm	434 Typ N1	430/48720 Adaptor N1 M30
Prolight Opto	PDSQ DimToWarm	490 Typ N1	430/48720 Adaptor N1 M30
Samsung	LC 010C	434 Typ N1	430/48720 Adaptor N1 M30
Samsung	LC 003D / 006D	434 Typ N1	430/48720 Adaptor N1 M30
Samsung	LC 009D / 013D	434 Typ N1	430/48720 Adaptor N1 M30
Seoul	SAW* 0661	434 Typ N1	430/48720 Adaptor N1 M30
Seoul	SAW* 1062 / 1063	434 Typ N1	430/48720 Adaptor N1 M30
Tridonic	SLE ADV8 LES 04 / 06	434 Typ N1	430/48720 Adaptor N1 M30
Tridonic	SLE ADV8 LES 09	434 Typ N1	430/48720 Adaptor N1 M30
Tridonic	SLE SNC8 LES 06	434 Typ N1	430/48720 Adaptor N1 M30
Tridonic	SLE SNC8 LES 09	434 Typ N1	430/48720 Adaptor N1 M30
VS Lighting	DMS 102 ***W	434 Typ N1	430/48720 Adaptor N1 M30
VS Lighting	DMS 124 ***W	434 Typ N1	430/48720 Adaptor N1 M30
VS Lighting	VCA 042	486 Typ N1	430/48720 Adaptor N1 M30
VS Lighting	VCA2 122 / 123 / 124	486 Typ N1	430/48720 Adaptor N1 M30
VS Lighting	WU-M-618 DimToWarm	434 Typ N1	430/48720 Adaptor N1 M30
Xicato	XOB 04	486 Typ N1	430/48720 Adaptor N1 M30
Xicato	XOB 06 (B)	486 Typ N1	430/48720 Adaptor N1 M30
Xicato	XOB 09	434 Typ N1	430/48720 Adaptor N1 M30

	ModuLed Mega ModuLed Giga CoolBay Giga-B CoolBay Tera-B	
MechaTronix Kühlkörper MechaTronix heat sink	High Bay Coolers	
Hersteller Webseite Manufacturer website	www.led-heatsink.com	
LED Halter B+W LED Holder B+W	4xx / Typ M1 (HV) 4xx / Typ M2	

4xx / Typ M1 (HV) 	4xx / Typ M2 
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Mögliche Halter / COB Kombinationen / Holder / COB combinations	MechaTronix High Bay Cooler
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COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Kühlkörper Heat sink
Bridgelux	V18 Gen 7,8,9	462 Typ M2	see MechaTronix website
Bridgelux	V22 Gen 7,8,9	431 Typ M2	see MechaTronix website
Bridgelux	Vesta DTW 18mm Gen 1	505 Typ M2	see MechaTronix website
Bridgelux	Vesta Tunable 18mm Gen 2	483 Typ M2	see MechaTronix website
Bridgelux	Vesta Tunable 22mm Gen 2	494 Typ M2	see MechaTronix website
Citizen	CLU 048 / 04H / 04J / 04Q	431 Typ M2	see MechaTronix website
Citizen	CLU 058 / 05Q ..1825	458 Typ M1	see MechaTronix website
Citizen	CLU 058 / 05H / 05Q ..3618	458 Typ M1 HV	see MechaTronix website
Citizen	CLU 550 / 551	476 Typ M1 HV	see MechaTronix website
Citizen	LCN-C07A2 Tunable	507 Typ M1	see MechaTronix website
CREE	CMA 2550	439 Typ M2	see MechaTronix website

Mögliche Halter / COB Kombinationen / Holder / COB combinations

MechaTronix
High Bay Cooler

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Kühlkörper Heat sink
CREE	CMA 3090	447 Typ M2	see MechaTronix website
CREE	CMB 2550	439 Typ M2	see MechaTronix website
CREE	CMB 3090	447 Typ M2	see MechaTronix website
CREE	CMT 2850 / 2870 / 2890	471 Typ M2	see MechaTronix website
CREE	CMU 2236 / 2239 / 2258 / 2287	471 Typ M2	see MechaTronix website
CREE	CXB 2530 / 2540	439 Typ M2	see MechaTronix website
CREE	CXB 3050 / 3070	447 Typ M2	see MechaTronix website
CREE	CXB 3590	449 Typ M1	see MechaTronix website
Edison	2PHE 55 / 60 / 83	431 Typ M2	see MechaTronix website
Lextar	PB 38 / 54	431 Typ M2	see MechaTronix website
Lumileds	Luxeon 1211	431 Typ M2	see MechaTronix website
Lumileds	Luxeon 1213 / 1216 / 1812 / 1816	431 Typ M2	see MechaTronix website
Lumileds	Luxeon 1321 / 1825	458 Typ M1	see MechaTronix website
Lumileds	CS COB L11 / L13 / L16	431 Typ M2	see MechaTronix website
Lumileds	CS COB R12 / R18	431 Typ M2	see MechaTronix website
Luminus	CXM-18 Gen6	431 Typ M2	see MechaTronix website
Luminus	CGM/CIM/CLM/CXM-22-xC	431 Typ M2	see MechaTronix website
Luminus	CVM/CXM-32	458 Typ M1	see MechaTronix website
Luminus	CTM-18 Gen2 TW	483 Typ M2	see MechaTronix website
Luminus	CTM-22 TW	494 Typ M2	see MechaTronix website
Nichia	NF..H306B	488 Typ M1 HV	see MechaTronix website
Philips	Fortimo SLM12xx .. 2828 G7	431 Typ M2	see MechaTronix website
Philips	Fortimo SLM12xx .. 2828 G7N	431 Typ M2	see MechaTronix website
Philips	Fortimo SLM13xx .. 2828 G8 UHE	431 Typ M2	see MechaTronix website
Samsung	LC 040D / 060D / 080D	431 Typ M2	see MechaTronix website
Samsung	LC035T Tunable	502 Typ M2	see MechaTronix website
Seoul	SAW* 22AA / 2296	431 Typ M2	see MechaTronix website
Seoul	SAW* 2298 / 226A	431 Typ M2	see MechaTronix website

Mögliche Halter / COB Kombinationen / Holder / COB combinations

**MechaTronix
High Bay Cooler**

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Kühlkörper Heat sink
Seoul	SAW* 33EA / 33GC	458 Typ M1 HV	see MechaTronix website
VS Lighting	DMS 120 ***W	431 Typ M2	see MechaTronix website
VS Lighting	DMS 12C / 18B ***W	431 Typ M2	see MechaTronix website
VS Lighting	DMS 1212J / 1812J	431 Typ M2	see MechaTronix website
VS Lighting	VCA2 1211 / 1213	471 Typ M2	see MechaTronix website
VS Lighting	TW 2820 Tunable	494 Typ M2	see MechaTronix website
Xicato	XOB 23	431 Typ M2	see MechaTronix website
Xicato	XOB 32	458 Typ M1	see MechaTronix website



Buch 3 kompatibler Halter
Book 3 compatible holder

Zhaga Webseite
Zhaga website

www.zhagastandard.org

LED Halter B+W
LED Holder B+W

4xx / Typ Z1

Zertifikate / certificates

Ausweis-Nr.
40041342



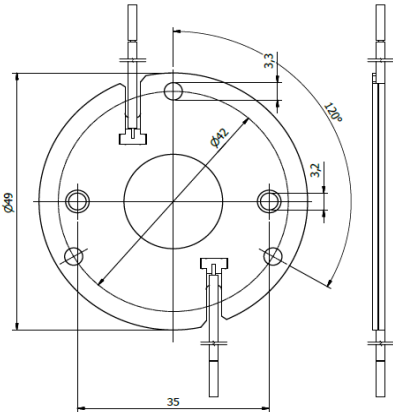
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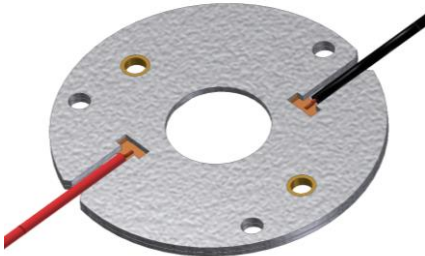


Unsere Halter 4xx Typ Z1 entsprechen mit dem Aussendurchmesser und den Befestigungspunkten den Vorgaben von Zhaga Buch 3, aber durch die extrem flache Bauweise können sie nicht zertifiziert werden.

The shape and fixing points holders of our holders 4xx Type Z1 are compatible to Zhaga Book 3, but due to the thin design they cannot be certified.

4xx / Typ Z1





verfügbare Halter / available Holder

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder
Bridgelux	V3 HD / V4 HD Gen 7,8	460 Typ Z1
Bridgelux	V6 HD Gen 7,8	464 Typ Z1
Bridgelux	V9 HD / V11 HD Gen 7,8	496 Typ Z1
Bridgelux	V6 Gen 8,9 (just 2 pads!)	460 Typ Z1
Bridgelux	V8 Gen 7,8,9 (4 pads)	460 Typ Z1
Bridgelux	V10 Gen 7,8,9	486 Typ Z1
Bridgelux	V13 Gen 7,8,9	477 Typ Z1
Bridgelux	V15 Gen 7,8,9	456 Typ Z1
Bridgelux	V18 Gen 7,8,9	462 Typ Z1
Bridgelux	V22 Gen 7,8,9	431 Typ Z1
Bridgelux	Vesta DTW 6/9mm Gen 1,2	490 Typ Z1

verfügbare Halter / available Holder

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder
Bridgelux	Vesta DTW 13/15mm Gen 1,2	491 Typ Z1
Bridgelux	Vesta DTW 18mm Gen 1	505 Typ Z1
Bridgelux	Vesta Tunable 6mm Gen 2	504 Typ Z1
Bridgelux	Vesta Tunable 9mm Gen 2	489 Typ Z1
Bridgelux	Vesta Tunable 13mm Gen 2	492 Typ Z1
Bridgelux	Vesta Tunable 15mm Gen 2	482 Typ Z1
Bridgelux	Vesta Tunable 18mm Gen 2	483 Typ Z1
Bridgelux	Vesta Tunable 22mm Gen 2	494 Typ Z1
Citizen	CLU 028 / 02J / 02Q	434 Typ Z1
Citizen	CLU 038 / 03H / 03J / 03Q	433 Typ Z1
Citizen	CLU 048 / 04H / 04J / 04Q	431 Typ Z1
Citizen	CLU 702 / 703 / 7A2 / 7A3 / 7B2	434 Typ Z1
Citizen	CLU 712 / 713	477 Typ Z1
Citizen	CLU 723	477 Typ Z1
Citizen	CLU 733	471 Typ Z1
Citizen	LCN-C01B2 / C02B2 Tunable	481 Typ Z1
Citizen	LCN-C04B2 / C05B2 Tunable	481 Typ Z1
CREE	CHA 0825	433 Typ Z1
CREE	CMA 1303 / 1306	448 Typ Z1
CREE	CMA 1516	441 Typ Z1
CREE	CMA 1825 / 1840	437 Typ Z1
CREE	CMA 2550	439 Typ Z1
CREE	CMA 3090	447 Typ Z1
CREE	CMB 1304 / 1306	448 Typ Z1
CREE	CMB 1507 / 1510 / 1516	441 Typ Z1
CREE	CMB 1818 / 1825	437 Typ Z1
CREE	CMB 1840	457 Typ Z1
CREE	CMB 2550	439 Typ Z1
CREE	CMB 3090	447 Typ Z1
CREE	CMT 1407 / 1412 / 1420	434 Typ Z1
CREE	CMT 1922 / 1925 / 1930 / 1945	477 Typ Z1
CREE	CMT 2850 / 2870 / 2890	471 Typ Z1
CREE	CMU 1003 / 1006 / 1010 / 1013	434 Typ Z1
CREE	CMU 1516 / 1519 / 1526 / 1532	433 Typ Z1
CREE	CMU 2236 / 2239 / 2258 / 2287	471 Typ Z1

verfügbare Halter / available Holder

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder
CREE	CXB 1304 / 1310	448 Typ Z1
CREE	CXB 1507 / 1512 / 1520	441 Typ Z1
CREE	CXB 1816 / 1820	437 Typ Z1
CREE	CXB 1830	457 Typ Z1
CREE	CXB 2530 / 2540	439 Typ Z1
CREE	CXB 3050 / 3070	447 Typ Z1
Edison	2PHE 03 / 06 / 09 / 13	434 Typ Z1
Edison	2PHE 15 / 18 / 24 / 30	433 Typ Z1
Edison	2PHE 55 / 60 / 83	431 Typ Z1
Lextar	PB 06 / 09 / 13	434 Typ Z1
Lextar	PB 16 / 19 / 26	433 Typ Z1
Lextar	PB 38 / 54	431 Typ Z1
Lumileds	Luxeon 1202s / 1202HD	452 Typ Z1
Lumileds	Luxeon 1202 / 1203 / 1204HD	480 Typ Z1
Lumileds	Luxeon 1205HD	480 Typ Z1
Lumileds	Luxeon 1204 / 1205	432 Typ Z1
Lumileds	Luxeon 1208 / 1210	432 Typ Z1
Lumileds	Luxeon 1211	431 Typ Z1
Lumileds	Luxeon 1213 / 1216 / 1812 / 1816	431 Typ Z1
Lumileds	CS COB L02 / L04	434 Typ Z1
Lumileds	CS COB L06 / L08 / L10	433 Typ Z1
Lumileds	CS COB L11 / L13 / L16	431 Typ Z1
Lumileds	CS COB R12 / R18	431 Typ Z1
Lumileds	CX Plus HD S01H4, S0xH6	448 Typ Z1
Lumileds	CX Plus HD S04H9	4xx Typ Z1
Lumileds	CX Plus S01Fx / S02Fx	448 Typ Z1
Lumileds	CX Plus M02Fx / M03Fx	441 Typ Z1
Lumileds	CX Plus L04Fx / L05Fx / L08Fx	437 Typ Z1
Luminus	CHM-4-BH / CXM-4-xC	434 Typ Z1
Luminus	CHM-6-BH / CXM-6-xC	434 Typ Z1
Luminus	CIM/CLM/CXM-9-xC	434 Typ Z1
Luminus	CLM/CXM-9-xA	461 Typ Z1
Luminus	CHM-9-BH	433 Typ Z1

verfügbare Halter / available Holder

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder
Luminus	CXM-11-xC	433 Typ Z1
Luminus	CGM/CIM/CLM/CXM-14-xC	433 Typ Z1
Luminus	CVM/CXM-18	453 Typ Z1
Luminus	CXM-18 Gen6	431 Typ Z1
Luminus	CGM/CIM/CLM/CXM-22-xC	431 Typ Z1
Luminus	CDM-6 / CDM-9Gen1 DtW	490 Typ Z1
Luminus	CDM-9 Gen2 DtW	491 Typ Z1
Luminus	CDM-14/CDM-18 DtW	491 Typ Z1
Luminus	CTM-6 / CTM-9 TW	495 Typ Z1
Luminus	CTM-14 TW	442 Typ Z1
Luminus	CTM-14 RGBW	500 Typ Z1
Luminus	CTM-18 Gen1 TW	442 Typ Z1
Luminus	CTM-18 Gen2 TW	483 Typ Z1
Luminus	CTM-22 TW	494 Typ Z1
Luxtech	COB-WD-10-1512	479 Typ Z1
Luxtech	COB-WD-17-2420	491 Typ Z1
Luxtech	COB-DN-16-2420	442 Typ Z1
Nichia	NV..S007Z / NF..T012B	452 Typ Z1
Nichia	NF..S024B / NT..S024B	452 Typ Z1
Nichia	NJ..S024Z	452 Typ Z1
Nichia	NV..L016Z / NV..L024Z	438 Typ Z1
Nichia	NF..L036B / NF..L048B	438 Typ Z1
Nichia	NF..L060B	438 Typ Z1
Nichia	NV..J048Z / NF..J108B	463 Typ Z1
Nichia	NF..J130B	463 Typ Z1
Nichia	NJNWS012Z Tunable	495 Typ Z1 HV
Nichia	NJCWL024Z Tunable	497 Typ Z1 HV
Nichia	NVCWJ024Z Tunable	498 Typ Z1 HV
Philips	Fortimo SLM12xx .. 1215 G7	452 Typ Z1
Philips	Fortimo SLM12xx .. 1619 G7	480 Typ Z1
Philips	Fortimo SLM12xx .. 2024 G7	432 Typ Z1
Philips	Fortimo SLM12xx .. 2828 G7	431 Typ Z1
Philips	Fortimo SLM12xx .. 1313 G7N	434 Typ Z1
Philips	Fortimo SLM12xx .. 1919 G7N	433 Typ Z1

verfügbare Halter / available Holder

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder
Philips	Fortimo SLM12xx .. 2828 G7N	431 Typ Z1
Philips	Fortimo SLM13xx .. 2024 G8 UHE	432 Typ Z1
Philips	Fortimo SLM13xx .. 2828 G8 UHE	431 Typ Z1
Philips	Fortimo L06A 1313 G7N Tunable	509 Typ Z1
Philips	Fortimo L09A 1919 G7N Tunable	501 Typ Z1
Prolight Opto	PASB	434 Typ Z1
Prolight Opto	PASQ/PAPQ DimToWarm	434 Typ Z1
Prolight Opto	PDSQ DimToWarm	490 Typ Z1
Prolight Opto	PDSR DimToWarm	432 Typ Z1
Prolight Opto	PDSJ Tunable	442 Typ Z1
Samsung	LC 010C	434 Typ Z1
Samsung	LC 020C / 030C / 040C	477 Typ Z1
Samsung	LC 003D / 006D	434 Typ Z1
Samsung	LC 009D / 013D	434 Typ Z1
Samsung	LC 016D / 019D	477 Typ Z1
Samsung	LC 026D / 033D	477 Typ Z1
Samsung	LC 040D / 060D / 080D	431 Typ Z1
Samsung	LC010T Tunable	501 Typ Z1
Samsung	LC020T Tunable	501 Typ Z1
Samsung	LC035T Tunable	502 Typ Z1
Seoul	SAW* 0661	434 Typ Z1
Seoul	SAW* 1062 / 1063	434 Typ Z1
Seoul	SAW* 1564 / 1565 / 1566	477 Typ Z1
Seoul	SAW* 22AA / 2296	431 Typ Z1
Seoul	SAW* 2298 / 226A	431 Typ Z1
Tridonic	SLE ADV8 LES 04 / 06	434 Typ Z1
Tridonic	SLE ADV8 LES 09	434 Typ Z1
Tridonic	SLE ADV8 LES 13	433 Typ Z1
Tridonic	SLE ADV8 LES 15	433 Typ Z1
Tridonic	SLE SNC8 LES 06	434 Typ Z1
Tridonic	SLE SNC8 LES 09	434 Typ Z1
Tridonic	SLE SNC8 LES 15	433 Typ Z1

verfügbare Halter / available Holder

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder
VS Lighting	DMS 102 ***W	434 Typ Z1
VS Lighting	DMS 124 ***W	434 Typ Z1
VS Lighting	DMS 125 / 126 / 128 ***W	433 Typ Z1
VS Lighting	DMS 120 ***W	431 Typ Z1
VS Lighting	DMS 12C / 18B ***W	431 Typ Z1
VS Lighting	DMS 1208J	433 Typ Z1
VS Lighting	DMS 1212J / 1812J	431 Typ Z1
VS Lighting	VCA 042	486 Typ Z1
VS Lighting	VCA2 122 / 123 / 124	486 Typ Z1
VS Lighting	VCA2 126 / 128	477 Typ Z1
VS Lighting	VCA2 1211 / 1213	471 Typ Z1
VS Lighting	TW 1914 Tunable	493 Typ Z1
VS Lighting	TW 2820 Tunable	494 Typ Z1
VS Lighting	WU-M-618 DimToWarm	434 Typ Z1
Xicato	XOB 04	486 Typ Z1
Xicato	XOB 06 (B)	486 Typ Z1
Xicato	XOB 09	434 Typ Z1
Xicato	XOB 14	433 Typ Z1
Xicato	XOB 23	431 Typ Z1

**Wir helfen Ihnen gerne weiter.
Sprechen Sie uns einfach an!**

Please don't hesitate to contact us
for any further questions.

**BENDER
+ WIRTH**



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