

CERTIFICATE OF COMPLIANCE

Certificate Number 20150508-E98049
Report Reference E98049-20080428
Issue Date 2015-MAY-08

Issued to: BENDER & WIRTH GMBH & CO
VOLMESTRASSE 161
58566 KIERSPE GERMANY

**This is to certify that
representative samples of** COMPONENT - LAMPHOLDERS, MISCELLANEOUS
USR-CNR: Component, Miscellaneous Lampholder. Cat.
Nos.: 871

Have been investigated by UL in accordance with the
Standard(s) indicated on this Certificate.

Standard(s) for Safety: UL 496 Lampholders
CSA-C22.2 No. 43 Lampholders

Additional Information: See the UL Online Certifications Directory at
www.ul.com/database for additional information

Only those products bearing the UL Certification Mark should be considered as being covered by UL's
Certification and Follow-Up Service.

Recognized components are incomplete in certain constructional features or restricted in performance
capabilities and are intended for use as components of complete equipment submitted for investigation rather
than for direct separate installation in the field. The final acceptance of the component is dependent upon its
installation and use in complete equipment submitted to UL LLC.

Look for the UL Certification Mark on the product.



Bruce Mahrenholz, Director North American Certification Program
UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please
contact a local UL Customer Service Representative at <http://ul.com/aboutul/locations/>



Certificate of Compliance

Certificate Number **20080515-E98049**
Report Reference **E98049-2008 April 28**
Issue Date **2008 May 15**

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Issued to: **BENDER & WIRTH GMBH & CO**
VOLMESTRASSE 161 58566 KIERSPE 1
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
*This is to certify that
representative samples of* **COMPONENT - LAMPHOLDERS, MISCELLANEOUS**
Cat. No.: 871

*Have been investigated by Underwriters Laboratories Inc.® in
accordance with the Standard(s) indicated on this Certificate.*

Standard(s) for Safety: **UL 496 - Lampholders, 12th edition**
CSA C22.2 No.43 - Lampholders, 5th edition

Additional Information: **See Addendum for Electrical Ratings.**

Only those products bearing the UL Recognized Component Marks for the U.S. and Canada should be considered as being covered by UL's Recognition and Follow-Up Service and meeting the appropriate U.S. and Canadian requirements.

The UL Recognized Component Mark for the U.S. generally consists of the manufacturer's identification and catalog number, model number or other product designation as specified under "Marking" for the particular Recognition as published in the appropriate UL Directory. As a supplementary means of identifying products that have been produced under UL's Component Recognition Program, UL's Recognized Component Mark:  may be used in conjunction with the required Recognized Marks. The Recognized Component Mark is required when specified in the UL Directory preceeding the recognitions or under "Markings" for the individual recognitions. The UL Recognized Component Mark for Canada consists of the UL Recognized Mark for Canada:  and the manufacturer's identification and catalog number, model number or other product designation as specified under "Marking" for the particular Recognition as published in the appropriate UL Directory.

Look for the UL Recognized Component Mark on the product

Issued by:
Jesus Serrano, Associate Project Engineer
Underwriters Laboratories Inc.

Reviewed by:
Luca Tibaldini, Engineering Group Leader
Underwriters Laboratories Inc.

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This is to verify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

ELETRICAL RATINGS:

MODEL	LAMP BASE	RATED VOLTAGE	PULSE RATED VOLTAGE	RATED CURRENT
871	GX10	250 V	5 KV	6 A

Issued by:
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Underwriters Laboratories Inc.

ENGINEERING CONSIDERATIONS (NOT FOR UL REPRESENTATIVE USE):

USR - indicates investigation to Underwriters Laboratories Standard UL 496, 12th edition.

CNR - Indicates investigation to Canadian Standard CAN/CSA-C22.2 No.43, 5th edition.

Use - The devices covered by this Report are for use only in complete equipment where the suitability of the combination is determined by Underwriters Laboratories Inc. The following should be determined in the end-use product.

Conditions of Acceptability:

The following Conditions of Acceptability shall be determined to comply in the end-use application.

1. The suitability of the mounting means shall be determined in the end product evaluation.
2. The model 871 is provided with minimum 20AWG and maximum 16AWG leads. Version provided with 18 AWG glass braided lead was subjected a 5 lbf Security Test of Lampholder Lead. The suitability of other lead sizes shall be verified in the end product evaluation.
3. The devices have to be used within their electrical ratings.
4. Spacing of live part shall meet the spacing requirements of the equipment in which this device used.
5. All live parts shall be suitably enclosed in the end use application.
6. Polarity shall be verified in the end application.
7. Dielectric Voltage Withstand Test was performed at voltage of 5 kV.
8. This lampholder is for dry locations only.
9. The suitability of the lampholder leads with respect to capacity shall be determined in end-use.

CONSTRUCTION DETAILS:

The general design, shape, and arrangement shall be as described in the following pages except where variations are specifically described. All dimensions are approximate unless otherwise indicated.

Spacings - Minimum spacings of 6.4 mm are provided through air and over surface between uninsulated live parts of opposite polarity and between uninsulated live parts and dead-metal parts, including the intended mounting surface at wiring terminals and 1.2 mm at points other than wiring terminals.

Corrosion Protection - All ferrous metal parts are protected from corrosion by painting, plating, or the equivalent.

Markings - Recognized Company's name or Trademark, and Cat. No. on device, electrical ratings on device or smallest shipping carton.