

# CERTIFICATE OF COMPLIANCE

**Certificate Number** 20150508-E98049  
**Report Reference** E98049-20000324  
**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 - Lampholder, Miscellaneous, Cat.  
No. 968.

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](http://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

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contact a local UL Customer Service Representative at <http://ul.com/aboutul/locations/>



## DESCRIPTION

## PRODUCT COVERED:

(USR, CNR) Component - Lampholder, Miscellaneous, Cat. No. 968.

## GENERAL:

These devices are lampholders for use in equipment employing quartz iodine lamps, rated maximum 1200 W, 250 V.

## ENGINEERING CONSIDERATIONS (NOT FOR UL REPRESENTATIVE USE):

USR indicates investigated to Underwriters Laboratories Standard UL496.  
CNR indicates investigated to CSA Standard C22.2 No. 43.

Conditions of Acceptability - The following should be considered in determining the acceptability of the device.

1. Consideration should be given to the lampholder lead AWG and temperature rating. The lampholder is supplied with leads rated min 18 AWG, 300 V, 200°C.
2. Spacing from the terminals and/or connections shall meet the spacing requirements of the equipment in which this device is used.

Markings - Manufacturer's name, trademark or "E98049", catalog number on device or shipping carton.