

CERTIFICATE OF COMPLIANCE

Certificate Number 20150508-E98049
Report Reference E98049-20100311
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 - Component Lampholder for End Contact Lamp, Model 939

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

Standard(s) for Safety: UL 496 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/>



DESCRIPTION

PRODUCT COVERED:

USR - Component Lampholder for End Contact Lamp, Model 939.

ENGINEERING CONSIDERATIONS (NOT FOR INSPECTOR USE):

General Character and Use - This device is lampholder for use with incandescent and high intensity discharge end contact lamps with recessed single contact bases. It is rated 750 W, 600 V, Model 939 is pulse rated 10 kV (for use with metal Halide lamps).

USR - indicates investigation to Underwriters Laboratories Standard UL 496, 13th edition.

Use - This device 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. This component has been judged on the basis of the required spacings in the Standard for Lampholders (UL 496), which would cover the component itself if submitted for unrestricted Listing.
2. This device is intended for factory installation only.
3. This device shall be installed in compliance with the enclosure, mounting, and spacing requirements of each end-use application.
4. The suitability of mechanical and electrical connection of the terminals shall be considerate in the end-use application.
5. The suitability of the leads shall be determined in the end-use application. The leads shall be protected from stress in the end-use application.
6. Dielectric Voltage Withstand Test was performed at voltage of 10kV.

CONSTRUCTION DETAILS:

The details of construction are covered by the following descriptive sections.

Spacings - Min 1/8 in (3.2 mm) over air and over surface. Between live-metal parts of opposite polarity and between live metal parts and exposed dead metal parts, including the intended mounting surface. In view of high voltage pulse rating, min 1/2 in (12.7 mm) spacings are maintained between live parts and intended mounting surface.

Markings - Company' s name or trademark (if applicable) on device, Model or catalog designation and rating on device or packaging carton or container.