

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

CB TEST CERTIFICATE

Product	Built-in Programmable Constant Current LED controlgear
Name and address of the applicant	OSRAM SPA VIA CASTAGNOLE 65/A TREVISO, 31100 TV Italy
Name and address of the manufacturer	OSRAM SPA VIA CASTAGNOLE 65/A TREVISO, 31100 TV Italy
Name and address of the factory	INTELLIGENT COMPONENTS TECHNOLOGY ZHUHAI LTD (CHINA) NO. 9, Dexiang Road, Pingsha Town Zhuhai, 519055 Guangdong China <input type="checkbox"/> Additional Information on page 2
<i>Note: When more than one factory, please report on page 2</i>	
Ratings and principal characteristics	220-240 V~, 50/60 Hz, 500 mA max, $\lambda \geq 0,95$, SELV See Test Report for output ratings and details and page 2
Trademark / Brand (if any)	
Type of Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	OT 50/120-277/800 2DIMLT2 P, OT 50/120-277/1A2 2DIMLT2 P
Additional information (if necessary may also be reported on page 2)	<input checked="" type="checkbox"/> Additional Information on page 2
A sample of the product was tested and found to be in conformity with	IEC 61347-1:2015, IEC 61347-2-13:2014/AMD1:2016, IEC 61347-2-13:2014
As shown in the Test Report Ref. No. which forms part of this Certificate	4788970847-1 issued on 2019-12-16

This CB Test Certificate is issued by the National Certification Body



- UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
- UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
- UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
- UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

Date: 2019-12-19

Signature:

For full legal entity names see www.ul.com/ncbnames

Jan-Erik Storgaard

9C1 4182005-EN-00 #RL-Released 2020-01-08 #LAB #CB Certificates OTxx/120-277/2DIMLT2 P #717 #R.BARBISAN #OSRAM OLQ(V)




Ref. Certif. No.

DK-91169-UL

Additional Information:

Ratings:

Model	Ratings PRI	<i>t</i> _c	Ratings SEC
OT 50/120-277/800 2DIMLT2 P	220-240 V~, 50/60 Hz $\lambda \geq 0,95$, 500 mA max <i>t</i> _a 55 °C, SELV	85 °C	350 mA – 800 mA 50 W, 30 V – 115 V max output voltage < 120 V d.c.
OT 50/120-277/1A2 2DIMLT2 P		80 °C	600 mA – 1250 mA 50 W, 20 V – 55 V max output voltage < 60 V d.c.

Insulation:

Equipotential terminal (metal housing) is provided with reinforced insulation from primary circuit (protective impedance) and may be connected to protective earth for reasons other than safety. Controlgear can be installed directly on a metal enclosure class II luminaire.

1-10 V dimming interface circuit is basic insulated from primary circuit and from secondary.

Output terminals (SEC on rating label) are SELV circuits.

Additionally evaluated to: EN 61347-2-13:2014/A1:2017, EN 61347-1:2015
National differences specified in the CB Test Report

Additional information (if necessary)

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