



Ref. Certif. No.

DK-91178-UL

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

## CB TEST CERTIFICATE

Product

Built-in Programmable SELV 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

Note: When more than one factory, please report on page 2

INTELLIGENT COMPONENTS TECHNOLOGY ZHUHAI LTD  
(CHINA)NO. 9, Dexiang Road, Pingsha Town  
Zhuhai City, 519055 Guangdong Province, China☐ Additional Information on page 2

Ratings and principal characteristics

PRI: 220-240 V~, 50/60 Hz, 1060 mA max,  $\lambda > 0,95$ ,  $t_c 85^\circ\text{C}$   
SEC: 600-1400 mA, 35-85 V $\text{---}$ , 110 W max   
Max output voltage: 120 V $\text{---}$ 

Trademark / Brand (if any)

OSRAM

Type of Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

OT 110/120-277/1A4 2DIMLT2 P

Additional information (if necessary may also be reported on page 2)

☒ 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

4788970847-2 issued on 2019-09-16

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](http://www.ul.com/ncbnames)

Jan-Erik Storgaard

#OSRAM OLQ(V)

#717 #R.BARBISAN

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#CB Certificates OTxx/120-277/2DIMLT2 P

#LAB

2020-01-08

#RL-Released

9C1 4182005-EN-00



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Additional Information:

Insulation:

Equipotential terminal (metal housing) is reinforced insulated from primary circuit (protective impedance) and may be connected to PE for reasons other than safety. Metal housing is touch safe in class II luminaire. 1-10 V is basic insulated from primary circuit, and has supplementary insulation from secondary circuit. Output terminals (SEC on rating label) are reinforced insulated from primary 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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