

ENEC LICENCE

Licence No. ENEC-01112
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Date of Issue 2015-04-29

Licence Holder OSRAM SPA
VIA CASTAGNOLE 65/A
TREVISO, 31100 TV Italy

Production site CHUNG TAK LIGHTING CONTROL SYSTEMS (GUANGZHOU)
LTD
SECOND LIGHT INDUSTRIAL ESTATE
QIAO HING RD, DONG HUAN ST
PANYU
GUANGZHOU, 511400 GUANGDONG China

Certification Mark See Annex 1
Certified Product Built-in Programmable Constant Current LED controlgear
Model OT 50/120-277/1A2 2DIMLT2 P, OT 50/120-277/800 2DIMLT2 P
Trademark

OSRAM

Rated Voltage / Frequency 220-240 V~, 50/60 Hz
Rated Current / Power 500 mA max, $\lambda \geq 0,95$. See Test Report for details.
Insulation Class -
Degree of protection (IP) -
Tested acc. to EN 61347-1:2008/A1:2011, EN 61347-1:2008/A2:2013, EN 61347-1:2008, EN 61347-2-13:2014, EN 62384:2006/A1:2009, EN 62384:2006

Test Report No. 4786774103-1 issued on 2015-04-20, 4786774103-2 issued on 2015-04-20

Additional See Page 2

Certification Manager
Jan-Erik Storgaard

Certification Body

This is to certify that representative sample(s) of the Product described herein ("Certified Product") have been investigated and found in compliance with the Standard(s) indicated on this License, in accordance with the ENEC Requirements. The Designated License holder is entitled to use the ENEC 15 Mark (as shown in annex 1) for the Certified Product manufactured at the production site(s) identified above in accordance with the ENEC Mark Service Agreement including without limitation the ENEC Mark Testing and Certification Services Service Terms. Only those Products bearing the ENEC Mark should be considered as being covered by UL's ENEC Mark Service. This License shall remain valid unless terminated earlier in accordance with the Service Agreement including without limitation if the Standard identified on this Certificate is amended or withdrawn prior to the Date of Withdrawal of conflicting Standard(s).

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Additional Information:

Ratings:

Model	Ratings PRI	tc	Ratings SEC
OT 50/120-277/800 2DIMLT2 P	220-240 V~, 50/60 Hz $\lambda \geq 0,95$, 500 mA max t_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 circuit.

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

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Annex 1 to Licence No.

ENEC-01112

Annex of the form of the Mark



* Identification number of the Certification Body

Size of the mark:

The size of the mark may be reduced on the condition that it remains legible and that the ratio $b/a=1,7$ is kept

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