# **ENEC LICENCE**

Licence No. ENEC-01230

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**Date of Issue** 2015-09-30

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-

Built-in Programmable SELV Constant Current LED controlgear

Model

Trademark

## **OSRAM**

**Rated Voltage / Frequency** PRI: 220-240 V $\sim$ , 50/60 Hz, 1060 mA max,  $\lambda > 0.95$ , tc 85 °C

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

SEC: 600-1400 mA, 35-85 Vd.c., 110 W max

Max output voltage: 120 Vd.c. see rated Voltage/Frequency

Rated Current / Power

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. 4787022807-2 issued on 2015-09-28, 4787022807-1 issued on

2015-09-28

Additional

Certification Manager Jan-Erik Storgaard 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(c) 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 Studied 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with the Service Agreement including without limitation if the Standard identified on this Certificate is amended or withdrawn prior the Date of Withdrawal of conflicting Standard(s).

**Certification Body** 

UL International Demko A/S, Borupvang 5A, DK-2750 Ballerup, Denmark, Tel. +45 44 85 65 65, info.dk@ul.com

www.ul-europe.com



# **ENEC LICENCE**

Licence No. ENEC-01230 Page 2/3

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Rated Voltage Frequency:

PRI: 220-240 V~, 50/60 Hz, 1060 mA max,  $\lambda > 0.95$ , tc 85 °C

SEC: 600-1400 mA, 35-85 Vd.c., 110 W max

Max output voltage: 120 Vd.c.

#### 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.

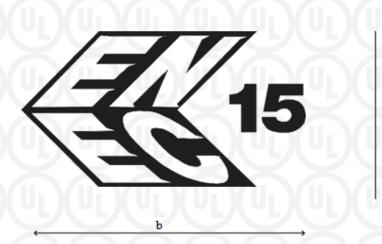
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# Annex 1 to Licence No. ENEC-01230

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

**Certification Body** 

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