

ENEC LICENSE

License No. ENEC-01112-A2
Page 1/3
Date of Issue 2019-12-19

License Holder OSRAM SPA
VIA CASTAGNOLE 65/A
TREVISO, 31100 TV Italy
Production site INTELLIGENT COMPONENTS TECHNOLOGY ZHUHAI LTD
(CHINA)
NO. 9, Dexiang Road, Pingsha Town
Zhuhai, 519055 Guangdong China
Certification Mark See Annex 1
Certified Product Built-in Programmable Constant Current LED controlgear
Model OT 50/120-277/800 2DIMLT2 P, OT 50/120-277/1A2 2DIMLT2 P
Trademark

OSRAM

Rated Voltage / Frequency 220-240 V~ 50/60 Hz See Test Report for details and page 2
Rated Current / Power 500 mA max $\lambda \geq 0,95$ SELV See Test Report for details and page 2



Insulation Class --
Degree of protection (IP) --
Tested acc. to EN 61347-1:2015, EN 61347-2-13:2014/A1:2017, EN 61347-2-13:2014, EN 62384:2006/A1:2009, EN 62384:2006
Test Report No. 4786774103-2 issued on 2019-12-16, 4788970847-1 issued on 2019-12-16
Additional The report was revised to include technical modifications

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with the Service Agreement including without limitation if the Standard identified on this Certificate is amended or withdrawn prior the Date of Withdrawal of conflicting Standard(s).

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Page 2/3
Date of Issue 2019-12-19

Additional Information:

Ratings:

Model	Ratings PRI	t_c	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.

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

The original report was modified to include the following changes/additions:

- Updated EN standards

This certificate replaces the certificate ENEC-01112-M1 issue on 2019-05-21

Certification Body

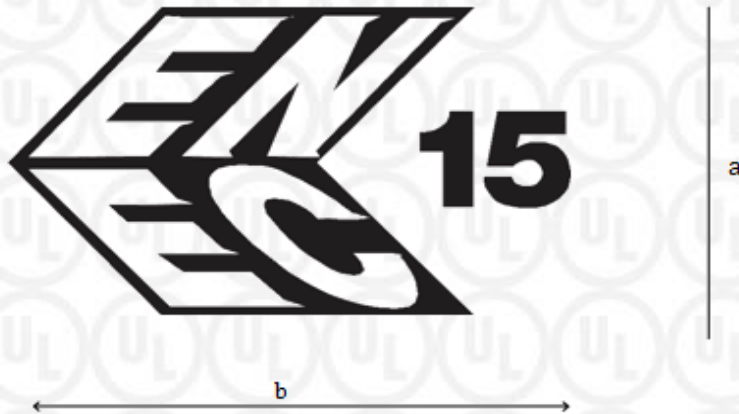
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Annex 1 to License No.

ENEC-01112-A2

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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