




# ENEC LICENSE

License No. ENEC-01232-M3  
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Date of Issue 2019-12-20

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 City, 519055 Guangdong  
Province, China  
Certification Mark See Annex 1  
Certified Product Built-in Programmable SELV Constant Current LED controlgear  
Model OT 100/120-277/800 2DIMLT2 P  
Trademark **OSRAM**

Rated Voltage / Frequency PRI: 220-240 V~, 50/60 Hz, 875 mA max,  $\lambda > 0,95$ ,  $t_c 85^\circ\text{C}$   
SEC: 350-800 mA, 50-186 V ---, 100 W max     
U-OUT= 200 V ---  
Rated Current / Power See Rated Voltage  
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. 4787022807-4 issued on 2019-12-16, 4788970847-3 issued on 2019-09-16  
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with the Service Agreement including without limitation if the Standard identified on this Certificate is amended or withdrawn prior the Date of Withdrawal of conflicting Standard(s).

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## 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 double or reinforced insulated from primary circuits.

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

- update EN standards

This ENEC certificate replace the earlier issued ENEC certificate No. ENEC-01232-M2.

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# Annex 1 to License No.

## ENEC-01232-M3

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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