

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

SYSTEME CEI D'ACCEPTATION MUTUELLE DE
CERTIFICATS D'ESSAIS DES EQUIPEMENTS
ELECTRIQUES (IECEE) METHODE OC

CB TEST CERTIFICATE**CERTIFICAT D'ESSAI OC**

Product
Produit

Built-in Programmable Constant Current LED controlgear

Name and address of the applicant
Nom et adresse du demandeur

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

Name and address of the manufacturer
Nom et adresse du fabricant

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

Name and address of the factory
Nom et adresse de l'usine

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

Note: When more than one factory, please report on page 2
Note: Lorsque il y plus d'une usine, veuillez utiliser la 2^{ème} page

Ratings and principal characteristics
Valeurs nominales et caractéristiques principales

Additional Information on page 2
220-240 V~, 50/60 Hz, 500 mA max, $\lambda \geq 0,95$. See Test Report for details.

Trademark (if any)
Marque de fabrique (si elle existe)

OSRAM

Type of Manufacturer's Testing Laboratories used
Type de programme du laboratoire d'essais
constructeur

Model / Type Ref.
Ref. De type

OT 50/120-277/1A2 2DIMLT2 P, OT 50/120-277/800 2DIMLT2 P

Additional information (if necessary may also be
reported on page 2)
Les informations complémentaires (si nécessaire,,
peuvent être indiqués sur la 2^{ème} page

Additional Information on page 2

A sample of the product was tested and found
to be in conformity with
Un échantillon de ce produit a été essayé et a été
considéré conforme à la

IEC 61347-1(ed.2), IEC 61347-1(ed.2);am1, IEC
61347-1(ed.2);am2, IEC 61347-2-13(ed.2)

As shown in the Test Report Ref. No. which forms part
of this Certificate
Comme indiqué dans le Rapport d'essais numéro de
référence qui constitue partie de ce Certificat

4786774103-1 issued on 2015-04-20

This CB Test Certificate is issued by the National Certification Body
Ce Certificat d'essai OC est établi par l'Organisme **National de Certification**



- UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
- UL (Denko), 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

For full legal entity names see www.ul.com/ncbnames

Date: 2015-04-29


Signature:

Jan-Erik Storgaard

Additional Information:

Additionally evaluated to EN 61347-2-13:2014, EN 61347-1:2008/ A1:2011/ A2:2013. National Differences specified in the CB Test Report.

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 ta 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.

Additional information (if necessary)

Information complémentaire (si nécessaire)



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