



Ref. Certif. No.

NL-79021/M1

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

CB TEST CERTIFICATE

Product

Built-in LED drivers

Name and address of the applicant

Osram GmbH
Marcel-Breuer-Straße 6, 80807 München
Germany

Name and address of the manufacturer

Osram GmbH
Marcel-Breuer-Straße 6, 80807 München
Germany

Name and address of the factory

Jiangyin Wonder Electronic Co., Ltd.
No.129 Yungu Rd., Gushan Town, Jiangyin City, Jiangsu Province
China

Note: When more than one factory, please report on page 2

Additional information on page 2

Ratings and principal characteristics

SELV, Safety isolating non-inherently shorted circuit proof, 110 °C thermal protection, constant current type;

220-240 V, 50/60 Hz, ta 35 °C, Uout 60 Vdc;
ELEMENT 15/220-240/350 CS T S x: tc 70 °C,
Output 1: 250 mA, 10,5 W, 30-42 Vdc, In 0,068 A, λ: 0,95;
Output 2: 350 mA, 14,7 W, 30-42 Vdc, In 0,095 A, λ: 0,95;

ELEMENT 25/220-240/600 CS T S x: tc 70 °C,
Output 1: 500 mA, 21,0 W, 30-42 Vdc, In 0,165 A, λ: 0,95;
Output 2: 600 mA, 25,2 W, 30-42 Vdc, In 0,195 A, λ: 0,95;

ELEMENT 30/220-240/750 CS T S x: tc 75 °C,
Output 1: 700 mA, 29,4 W, 30-42 Vdc, In 0,186 A, λ: 0,95;
Output 2: 750 mA, 31,5 W, 30-42 Vdc, In 0,199 A, λ: 0,95;

ELEMENT 36/220-240/850 CS T S x: tc 75 °C,
Output 1: 800 mA, 33,6 W, 30-42 Vdc, In 0,212 A, λ: 0,95;
Output 2: 850 mA, 35,7 W, 30-42 Vdc, In 0,225 A, λ: 0,95;

ELEMENT 40/220-240/1A0 CS T S x: tc 75 °C,
Output 1: 900 mA, 37,8 W, 30-42 Vdc, In 0,236 A, λ: 0,95;
Output 2: 1050 mA, 44,1 W, 30-42 Vdc, In 0,276 A, λ: 0,95

Trademark (if any)

OSRAM

Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

ELEMENT 15/220-240/350 CS T S x,
ELEMENT 25/220-240/600 CS T S x,
ELEMENT 30/220-240/750 CS T S x,
ELEMENT 36/220-240/850 CS T S x,
ELEMENT 40/220-240/1A0 CS T S x,
(x can be B or W, indicates the colour of enclosure can be black or white)

Additional Information (if necessary may also be reported on page 2)

This CB Test Certificate is an addition to CB NL-79021 with Test Report Number 4382296.50 dated 2022-02-10 due to the correction of housing type and the additional of components.

Additional information on page 2

A sample of the product was tested and found to be in conformity with

IEC 61347-1:2015, IEC 61347-1:2015/AMD1:2017, IEC 61347-2-13:2014, IEC 61347-2-13:2014/AMD1:2016

National differences:

EU Group Differences, EU Special National Conditions

As shown in the Test Report Ref. No. which forms part of this Certificate

4382296A.50

This CB Test Certificate is issued by the National Certification Body

DEKRA Certification B.V.
Meander 1051
Arnhem, 6825 MJ
Netherlands



Signature: Rosa Zhou

Date: 2022-05-09