OLQ(V)

# CERTIFICATE

Issued to: Applicant: **OSRAM GmbH** Marcel-Breuer-Strasse 6 80807 München, Germany

Licensee: **OSRAM GmbH** Marcel-Breuer-Strasse 6 80807 München, Germany

Independent LED driver **Product** 

**OSRAM** Trade name(s)

OT FIT 7/220-240/180 CS PC Type(s)/model(s)

The product and any acceptable variation thereto is specified in the Annex to this certificate and the documents therein referred to.

DEKRA hereby declares that the above-mentioned product has been certified on the basis of

- a type test according to the standard(s) EN 61347-1:2015, EN 61347-1:2015/A1:2021 EN 61347-2-13:2014, EN 61347-2-13:2014/A1:2017, EN 62384:2006 and EN 62384:2006/A1:2009
- an inspection of the factory location according to CENELEC Operational Document CIG 021
- a DEKRA certification agreement with the number 2196588

DEKRA hereby grants the right to use the ENEC certification mark

The ENEC certification mark may be applied to the product as specified in this certificate for the duration and under the conditions of the ENEC certification agreement.

This certificate is issued on 2 March 2022 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 35-122870

DEKRA Certification B.V.

B.T.M. Holtus Managing Director

Certification Manager

© Integral publication of this certificate is allowed

ACCREDITED BY THE **DUTCH ACCREDITATION** COUNCIL





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#### ANNEX TO ENEC CERTIFICATE 35-122870

## SPECIFICATION OF THE CERTIFIED PRODUCT

### Product data

Product : Independent LED driver

Trade name(s) : OSRAM

Type(s)/model(s) : OT FIT 7/220-240/180 CS PC

Rated input voltage : 220-240 V 
Rated frequency : 50/60 Hz 
Class of insulation : Class II 
Max. case temperature (tc) : 70 °C 
Ambient temperature (ta) : 50 °C 
Degree of protection : IP 20 
PF :  $\lambda 0.95$ 

Additional information : Independent, SELV, safety isolating non-inherently short circuit

proof, 110 °C thermally protection, constant current type, MM

mark, In 0,05 A;

Output 1: 100 mA, 27-40 Vdc, 4 W; Output 2: 120 mA, 27-40 Vdc, 4,8 W; Output 3: 155 mA, 27-40 Vdc, 6,2 W; Output 4: 180 mA, 27-40 Vdc, 7,2 W

## **TESTS**

# Test requirements

EN 61347-1:2015

EN 61347-1:2015/A1:2021 EN 61347-2-13:2014

EN 61347-2-13:2014/A1:2017

EN 62384:2006

EN 62384:2006/A1:2009

## Test result

The test results are laid down in DEKRA test file 438412800.

## Additional information

The list of components is laid down in test report 4384128.50.

# Conclusion

The examination proved that all requirements were met.