CERTIFICATE

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

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

Product : Built-in LED drivers

Trade name(s) : OSRAM

Type(s)/model(s) : OTi DALI 40/220-240/1A0 NFC T-x, OT Wi 40/220-240/1A0 NFC BL T-x and

OT Wi 40/220-240/1A0 NFC CA T-x

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 61347-2-13:2014, EN 61347-2-13:2014/A1:2017, EN 61347-1:2015, EN 61347-1:2015/A1:2021 and EN EC 62384:2020
- 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 17 January 2023 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 35-127012

DEKRA Certification B.V.

B.T.M. Holtus Managing Director H.R.M. Barends Certification Manager

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ACCREDITED BY THE DUTCH ACCREDITATION COUNCIL







SPECIFICATION OF THE CERTIFIED PRODUCT

Product data

Product : Built-in LED drivers

Trade name(s) : OSRAM

Type(s)/model(s) : OTi DALI 40/220-240/1A0 NFC T-x,

OT Wi 40/220-240/1A0 NFC BL T-x and

OT Wi 40/220-240/1A0 NFC CA T-x

Rated input voltage : 220-240 V
Rated supply current : 0,21 A
Rated frequency : 0/50/60 Hz
Prated : 40 W

Max. case temperature (tc) : 90 °C

Ambient temperature (ta) : 35 °C

Uout : 60 Vdc

Irated : 150-1050 mA

Urated : 18-42 Vdc

Power factor : 0,3C-0,95

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

proof, 110 °C thermal protection, constant current type

TESTS

Test requirements

EN 61347-2-13:2014

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

EN 61347-1:2015

EN 61347-1:2015/A1:2021

EN IEC 62384:2020

Test result

The test results are laid down in DEKRA test file 439513100.

Additional information

The list of components is laid down in test report 4395131.50, 4395131.51.

Conclusion

The examination proved that all requirements were met.

Factory location

Intelligent Components Technology Zhuhai Ltd. (China) No.912, Dexiang Road, Pingsha Town 519055 Zhuhai City Guangdong, China