CERTIFICATE

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

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

Product : Independent LED driver

Trade name(s) : OSRAM

Type(s)/model(s) : OT 600/220-240/2A1 2DIM P7 AUX12

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 EN 61347-1:2015, 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 5 April 2021 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 35-118429

DEKRA Certification B.V.

B.T.M. Holtus Managing Director K. Lin

Certification Manager

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ACCREDITED BY THE DUTCH ACCREDITATION COUNCIL







SPECIFICATION OF THE CERTIFIED PRODUCT

Product data

Product : Independent LED driver

Trade name(s) : OSRAM

Type(s)/model(s) : OT 600/220-240/2A1 2DIM P7 AUX12

 $\begin{array}{lll} \text{Rated input voltage} & : & 220\text{-}240 \text{ Vac} \\ \text{Rated frequency} & : & 50/60 \text{ Hz} \\ \text{Power factor} & : & \geq 0,95 \\ \text{Max. case temperature (tc)} & : & 90 \text{ °C} \\ \text{Ambient temperature (ta)} & : & 55 \text{ °C} \\ \end{array}$

Output voltage : 225-343 Vdc, Max. 370 V

Output current : 1,75-2,1 A Output power : 600 W

Additional information : constant current, non-inherently short-circuit proof, 110 °C

thermal protection

TESTS

Test requirements

EN 61347-1:2015 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 report 437331900.

Additional information

The list of components is laid down in test report 4373319.50, 4373319.51.

Conclusion

The examination proved that all requirements were met.

Factory location