

CERTIFICATE

Issued to:
Applicant:
Inventronics GmbH
Parkring 31-33,
85748 Garching By Munich, Germany

Licensee:
Inventronics GmbH
Parkring 31-33,
85748 Garching By Munich, Germany

Product : Independent LED driver
Trade name(s) : OSRAM
Type(s)/model(s) : IT DALI 240/120-240/1A0 P7

The product and any acceptable variation thereto as 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 EN 61347-1:2015, EN 61347-1:2015/A1:2021, EN 61347-2-13:2014, EN 61347-2-13:2014/A1:2017 and EN IEC 62384:2020
- an inspection of the factory location according to CENELEC Operational Document CIG 021
- a DEKRA certification agreement with the number 6064544

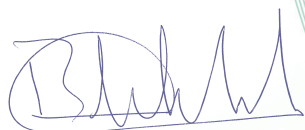
DEKRA hereby grants the right to use the ENEC certification mark.

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 13 September 2023 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 35-124028 REV.2

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



H.R.M. Barends
Certification Manager

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SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

Product	: Independent LED driver
Trade name(s)	: OSRAM
Type(s)/model(s)	: IT DALI 240/120-240/1A0 P7
Rated input voltage	: 120-240 V~
Rated input current	: 1,2 A max.
Rated frequency	: 50/60 Hz
Output current	: 350-1050 mA
Output voltage range	: 172-343 Vdc
Max. output watt	: 240 W
Power factor	: 0,85C-0,99
Max. case temperature (tc)	: 90 °C
Ambient temperature (ta)	: 55 °C
Additional information	: Class II, IP67, Separating, independent, non-inherently short circuit proof, 120 °C thermal protection, constant current type, Uout 400 Vdc

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 IEC 62384:2020

Test result

The test results are laid down in DEKRA test file 490467200.

Additional information

This certificate replaces certificate No. 35-124028 REV.1 which we hereby declare invalid.

The list of components is laid down in test report 4384541A.52,4384541A.53.

Conclusion

The examination proved that all requirements were met.