

# CERTIFICATE

Issued to:  
Applicant:  
**Osram GmbH**  
**Marcel-Breuer-Str. 6**  
**80807 München, Germany**

Licensee:  
**Osram GmbH**  
**Marcel-Breuer-Str. 6**  
**80807 München, Germany**

Product : Independent LED drivers  
Trade name(s) : OSRAM  
Type(s)/model(s) : OT 240/220-240/1A0 2DIM P7 and OT 240/220-240/1A0 2DIM P7 WP

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/A1:2009 and EN 62384:2006
- an inspection of the production location according to CENELEC Operational Document CIG 021
- a certification agreement with the number 2196588

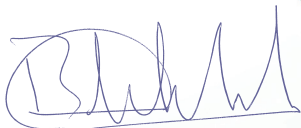
DEKRA hereby grants the right to use the ENEC certification mark.

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

This certificate is issued on 29 August 2019 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 35-110017

DEKRA Certification B.V.



B.T.M. Holtus  
Managing Director



JMg Marggraf  
Certification Manager

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DUTCH ACCREDITATION  
COUNCIL



**SPECIFICATION OF THE CERTIFIED PRODUCT****Product data**

Product	: Independent LED drivers
Trade name(s)	: OSRAM
Type(s)/model(s)	: OT 240/220-240/1A0 2DIM P7 and OT 240/220-240/1A0 2DIM P7 WP
Rated input voltage	: 220-240 V~
Rated input current	: Max. 1,2 A
Rated frequency	: 50/60 Hz
Output current	: 0,7-1,05 A
Output voltage range	: 228-343 Vdc
Max. output watt	: 240 W
Power factor	: $\geq 0,95$
Class of insulation	: Class I
Max. case temperature (tc)	: 85 °C
Ambient temperature (ta)	: 55 °C
Degree of protection	: IP67
Additional information	: Non-inherently shorted circuit proof, 120 °C thermally protection, constant current type, Separating

**TESTS****Test requirements**

EN 61347-1:2015  
EN 61347-2-13:2014  
EN 61347-2-13:2014/A1:2017  
EN 62384:2006/A1:2009  
EN 62384:2006

**Test result**

The test results are laid down in DEKRA test file 435410200.

**Additional information**

The list of components is laid down at test report 4354102.54 + 4354102.55.

**Conclusion**

The examination proved that all requirements were met.