

# CERTIFICATE

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

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

Product : Independent LED drivers  
Trade name(s) : OSRAM  
Type(s)/model(s) : OT FIT 40/220-240/1A0 CS PC and OT FIT 40/220-240/1A0 LR CS

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 61347-2-13:2014, EN 61347-2-13:2014/A1:2017, EN 61347-1:2015, EN 61347-1:2015/A1:2021 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

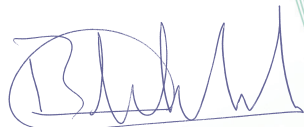
DEKRA hereby grants the right to use the ENEC certification mark.

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.

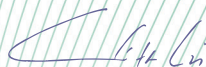
This certificate is issued on 4 July 2023 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 35-114114 REV.1

DEKRA Certification B.V.



B.T.M. Holtus  
Managing Director



C. Lin  
Certification Manager

© Integral publication of this certificate is allowed

ACCREDITED BY THE  
DUTCH ACCREDITATION  
COUNCIL



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

Product	: Independent LED drivers
Trade name(s)	: OSRAM
Type(s)/model(s)	: OT FIT 40/220-240/1A0 CS PC and OT FIT 40/220-240/1A0 LR CS
Rated input voltage	: 220-240 V
Rated frequency	: 50/60 Hz
Class of insulation	: Class II
Max. case temperature (tc)	: 80 °C
Ambient temperature (ta)	: 50 °C
Degree of protection	: IP20
Max. open load voltage	: 60 Vdc
Power factor	: 0,90C-0,98
Additional information	: SELV; Safety isolating non-inherently shorted-circuit proof; 110 °C thermal protection, constant current type, MM mark

**Product data – type OT FIT 40/220-240/1A0 CS PC**

Rated input current	: Output 1: 0,16 A; Output 2: 0,18 A; Output 3: 0,20 A; Output 4: 0,22 A
Output current	: Output 1: 800 mA; Output 2: 900 mA; Output 3: 950 mA; Output 4: 1050 mA
Output voltage range	: 27-40 Vdc
Max. output watt	: Output 1:32 W; Output 2:36 W; Output 3:38 W; Output 4:42 W

**Product data – type OT FIT 40/220-240/1A0 LR CS**

Rated input current	: Output 1: 0,15 A; Output 2: 0,17 A; Output 3: 0,18 A; Output 4: 0,20 A
Output current	: Output 1: 800 mA; Output 2: 900 mA; Output 3: 950 mA; Output 4: 1050 mA
Output voltage range	: 27-38 Vdc
Max. output watt	: Output 1:30W; Output 2:34W; Output 3:36 W; Output 4:40 W

**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 490469700.

**Additional information**

This certificate replaces certificate No. 35-114114 which we hereby declare invalid.

The list of components is laid down in test report 4359674C.50, 4359674C.52.

**Conclusion**

The examination proved that all requirements were met.