

# CERTIFICATE

Issued to:  
Applicant:  
**Signify Netherlands B.V.**  
**High Tech Campus 48**  
**5656 AE Eindhoven, Netherlands**

Licensee:  
**Signify Netherlands B.V.**  
**High Tech Campus 48**  
**5656 AE Eindhoven, Netherlands**

Product : Electronic Controlgear for LED modules  
Trade name(s) : PHILIPS  
Type(s)/model(s) : Xi FP 75W .3-1A SNLDAE 230 C133 TR sXt,  
Xi FP 75W 0.2-0.7A SNLDAE 230V C133 sXt,  
Xi FP 75W 0.3-1.0A SNLDAE 230V C133 sXt and  
Xi FP 75W 0.5-1.5A SNLDAE 230V C133 sXt

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 947556

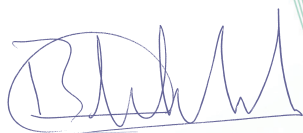
DEKRA hereby grants the right to use the ENEC certification mark.

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

Certificate number: 31-126129 REV.1

DEKRA Certification B.V.



B.T.M. Holtus  
Managing Director



K. Lin  
Certification Manager

© Integral publication of this certificate is allowed

ACCREDITED BY THE  
DUTCH ACCREDITATION  
COUNCIL



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

|                                           |                                                                                                                                                                                 |
|-------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product                                   | : Electronic Controlgear for LED modules                                                                                                                                        |
| Trade name(s)                             | : PHILIPS                                                                                                                                                                       |
| Type(s)/model(s)                          | : Xi FP 75W .3-1A SNLDAE 230 C133 TR sXt,<br>Xi FP 75W 0.2-0.7A SNLDAE 230V C133 sXt,<br>Xi FP 75W 0.3-1.0A SNLDAE 230V C133 sXt and<br>Xi FP 75W 0.5-1.5A SNLDAE 230V C133 sXt |
| Rated voltage                             | : 220-240 Vac or 186-250 Vdc                                                                                                                                                    |
| Rated frequency                           | : 50/60 Hz at AC                                                                                                                                                                |
| Power factor                              | : 0,95                                                                                                                                                                          |
| Rated input current                       | : 0,4-0,34 Aac or 0,27 Adc                                                                                                                                                      |
| Rated input power                         | : 84W                                                                                                                                                                           |
| Output power                              | : 75 W                                                                                                                                                                          |
| Max. case temperature (tc)                | : 80 °C                                                                                                                                                                         |
| Ambient temperature (ta)                  | : -40 °C...+55 °C                                                                                                                                                               |
| Temperature declared thermally protection | : 130 °C                                                                                                                                                                        |
| Description                               | : Built-in with double/reinforced insulation                                                                                                                                    |

**Product data – type Xi FP 75W 0.2-0.7A SNLDAE 230V C133 sXt**

|                |              |
|----------------|--------------|
| Output current | : 200-700 mA |
| Output voltage | : 50-150 Vdc |
| Uout           | : 220 Vdc    |

**Product data – type Xi FP 75W .3-1A SNLDAE 230 C133 TR sXt and Xi FP 75W 0.3-1.0A SNLDAE 230V C133 sXt**

|                |               |
|----------------|---------------|
| Output current | : 300-1050 mA |
| Output voltage | : 35-108 Vdc  |
| Uout           | : 150 Vdc     |

**Product data – type Xi FP 75W 0.5-1.5A SNLDAE 230V C133 sXt**

|                |                 |
|----------------|-----------------|
| Output current | : 500-1500 mA   |
| Output voltage | : 25-71 Vdc     |
| Uout           | : 120 Vdc; SELV |

**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 614070900.

**Additional information**

constant current type with screwless terminal block  
LED driver is completely potted with asphalt  
Double/reinforced insulation between PRI and SEC

The tests were performed by the manufacturer under the conditions of the agreement concerning the manufacturer's right to conduct type tests for the ENEC certification system under supervision of DEKRA (CTF Stage 3).

This certificate replaces certificate No. 31-126129 which we hereby declare invalid.

The list of components is laid down in test report 6140709.50.

**Conclusion**

The examination proved that all requirements were met.

**Factory locations**

The factory locations are registered with the numbers 674666, 306303 and 1845.

Trade name : PHILIPS Stands for **PHILIPS**