

CERTIFICATE

Issued to:
Applicant:
Philips Lighting B.V.
High Tech Campus 45
5656 AE Eindhoven
The Netherlands

Manufacturer/Licensee:
Philips Lighting B.V.
High Tech Campus 45
5656 AE Eindhoven
The Netherlands

Product : LED drivers
Trade name : PHILIPS
Types : XITANIUM 75W 0.7-2A 54V SR 230V
XITANIUM 75W 0.7-2A 54V TD 230V

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 61347-1:2008 + A1:2011 + A2:2013; EN 61347-2-13:2014; EN 62384:2006 + A1:2009;
- an inspection of the production location according to CENELEC Operational Document CIG 021
- a certification agreement with the number 2037471

DEKRA hereby grants the right to use the ENEC KEMA-KEUR certification mark.

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

This certificate is issued on 8 April 2016 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 2191117.01

DEKRA Certification B.V.



drs. G.J. Zoetbrood
Managing Director



K. Huijben
Certification Manager

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

product	: LED drivers
trade name	: PHILIPS
type	: XITANIUM 75W 0.7-2A 54V SR 230V XITANIUM 75W 0.7-2A 54V TD 230V
rated input voltage (Un)	: 220-240 Vac
nature of supply	: ac / dc
rated frequency (fn)	: 50/60 Hz; DC
rated input current (In)	: 0,38 A
rated input power (Pin)	: 86 W
output voltage range (Uout)	: 27-54 Vdc (60 Vdc max)
output current (Iout)	: 0,7-2,0 Adc
output power (Pout)	: 75 W
ambient temperature(ta)	: -20...+50 °C
case temperature (tc)	: 75 °C
power factor (pf)	: 0,9C

Additional information

- The LED current can be set within a range by means of an external resistor to LEDset, DALI or Philips SimpleSet.
- Suitable for emergency lighting luminaires acc. IEC 60598-2-22, excluding high risk task areas.
- DC voltage range for emergency is 186V to 250V.

TESTS**Test requirements**

EN 61347-1:2008 + A1:2011 + A2:2013

EN 61347-2-13:2014

EN 62384:2006 + A1:2009

Test result

The test results are laid down in DEKRA test file 2191117.00.

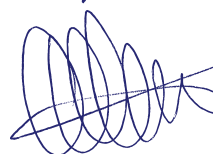
Conclusion

The examination proved that all test requirements were met.

Tested by : L.N.H. Huynh



Checked by : A.P. van der Veen



Factory location

Philips Lighting Electronics Poland
ul. Przemysłowa 29,
64-920 Pila
Poland

List of components

