

FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT
(IECEE) CB SCHEME

CB TEST CERTIFICATE

Product LED driver

Name and address of the applicant Signify Netherlands B.V.
High Tech Campus 48, 5656 AE Eindhoven,
The Netherlands

Name and address of the manufacturer Signify Netherlands B.V.
High Tech Campus 48, 5656 AE Eindhoven,
The Netherlands

Name and address of the factory ☒ Additional information on page 2

Note: When more than one factory, please report on page 2

Ratings and principal characteristics

Xi LP 65W 0.3-1.05A S1 230V I150:
Xi LP 65W 0.3-1.05A S1 230V I150C:
Uin: 220-240 Vac; fn: 50/60 Hz; lin: 0,33-0,3 Aac; PF: 0,95;
Pout: 65 W; Iout: 0,3-1,05 Adc; Uout: 31-93 Vdc, 130 Vdcmax;
tc: 80 °C; Ta: -40...+55 °C; Independent; IP66/67

Xi LP 65W 0.5-1.5A S1 230V I150:
Xi LP 65W 0.5-1.5A S1 230V I150C:
Uin: 220-240 Vac; fn: 50/60 Hz; lin: 0,33-0,3 Aac; PF: 0,95;
Pout: 65 W; Iout: 0,5-1,5 Adc; Uout: 21-62 Vdc, 100 Vdcmax;
tc: 80 °C; ta: -40...+55 °C; Independent; IP66/67

Xi LP 65W 0.3-1.05A S1 TWE I175:
Uin: 110-277 Vac; fn: 50/60 Hz; lin: 0,65-0,27 Aac; PF: 0,95;
Pout: 65 W; Iout: 0,3-1,05 Adc; Uout: 31-93 Vdc, 130 Vdcmax;
tc: 85 °C; ta: -40...+55 °C; Independent; IP66/67

Xi LP 40W 0.3-1.05A S1 230V I150
Uin: 220-240 Vac; fn: 50/60 Hz; lin: 0,21-0,19 Aac; PF: 0,95;
Pout: 40 W; Iout: 0,3-1,05 Adc; Uout: 21-57 Vdc, 100 Vdcmax;
tc: 80 °C; ta: -40...+55 °C; Independent; IP66/67

Xi LP 40W 0.3-1.05A S1 TWE I175
Uin: 110-277 Vac; fn: 50/60 Hz; lin: 0,41-0,18 Aac; PF: 0,95;
Pout: 40 W; Iout: 0,3-1,05 Adc; Uout: 21-57 Vdc, 100 Vdcmax;
tc: 85 °C; ta: -40...+55 °C; Independent; IP66/67

Trademark (if any) PHILIPS

Customer's Testing Facility (CTF) Stage used CTF Stage 3

This CB Test Certificate is issued by the National Certification Body

DEKRA Certification B.V.
Meander 1051, NL-6825 MJ Arnhem, Netherlands

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT
(IECEE) CB SCHEME

Model / Type Ref.

Xi LP 65W 0.3-1.05A S1 230V I150
Xi LP 65W 0.3-1.05A S1 230V I150C
Xi LP 65W 0.5-1.5A S1 230V I150
Xi LP 65W 0.5-1.5A S1 230V I150C
Xi LP 65W 0.3-1.05A S1 TWE I175
Xi LP 40W 0.3-1.05A S1 230V I150
Xi LP 40W 0.3-1.05A S1 TWE I175

Additional information (if necessary may also be
reported on page 2)☐ Additional information on page 2A sample of the product was tested and found
to be in conformity with

IEC 60598-1:2014, IEC 60598-1:2014/AMD1:2017, IEC 61347-1:2015, IEC 61347-
1:2015/AMD1:2017, IEC 61347-2-13:2014, IEC 61347-2-13:2014/AMD1:2016, IEC 62384:2006, IEC
62384:2006/AMD1:2009

National differences:

EU Group Differences

As shown in the Test Report Ref. No. which
forms part of this Certificate

6083199.50 and 6083199.51

This CB Test Certificate is issued by the National Certification Body

DEKRA Certification B.V.
Meander 1051, NL-6825 MJ Arnhem, Netherlands



Date: 2020-08-11

Signature: Kate Xu

page 2 of 3

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT
(IECEE) CB SCHEME

Additional factory

Handwritten text in Chinese, likely describing the factory details and the scope of the certificate.

This CB Test Certificate is issued by the National Certification Body

DEKRA Certification B.V.
Meander 1051, NL-6825 MJ Arnhem, Netherlands



Date: 2020-08-11

Signature: Kate Xu



page 3 of 3