

ENEC LICENSE

License No. ENEC-04504

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Date of Issue 2023-07-04

License Holder	SIGNIFY NETHERLANDS B.V. HIGH TECH CAMPUS 48 EINDHOVEN, 5656 AE NETHERLANDS
Production site	Account No. 308355
Certification Mark	See Annex 1
Certified Product	LED Drivers
Model	LED Transformer 20W 24VDC 120-277V, LED Transformer 40W 24VDC 120-277V
Trademark	PHILIPS
Ratings	Model: LED Transformer 20W 24VDC 120-277V Uin: 120-240 V~; fin: 50/60 Hz; lin: 0.2-0.1 A; Pin: 23.6 W; PF: 0.95; Iout: 0.83 ADC; Pout: 20 W; Vout: 24 VDC; tc max : 85 °C; ta: -20... +45 °C; See page 2 for additional ratings
Tested acc. to	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 Report No.	4790874412-1 issued on 2023-06-30 4790874412-2 issued on 2023-06-30
Additional Information	This certificate replaces previous certificate no. ENEC-02778 issued on 2019-09-09

Certification Manager
Thomas Wilson

Certification Body

This is to certify that representative sample(s) of the Product described herein ("Certified Product") have been investigated and found in compliance with the Standard(s) indicated on this License, in accordance with the ENEC Requirements. The Designated License holder is entitled to use the ENEC 15 Mark (as shown in annex 1) for the Certified Product manufactured at the production site(s) identified above in accordance with the ENEC Mark Service Agreement including without limitation the ENEC Mark Testing and Certification Services Service Terms. Only those Products bearing the ENEC Mark should be considered as being covered by UL's ENEC Mark Service. This License shall remain valid unless terminated earlier in accordance with the Service Agreement including without limitation if the Standard identified on this License is amended or withdrawn prior the Date of Withdrawal of conflicting Standard(s).

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Ratings:

Model: LED Transformer 40W 24VDC 120-277V
Uin: 120-240 V~; fin: 50/60 Hz; lin: 0.4-0.2 A; Pin: 47 W; PF: 0.95;
Iout: 1.67 ADC; Pout: 40 W; Vout: 24 VDC;
tc max : 85 °C; ta: -20... +45 °C;

Class II

Certification Body

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Annex 1 to License No.

ENEC-04504

Annex of the form of the Mark



15 is the identification number of the Certification Body

Size of the mark:

The size of the mark may be reduced on the condition that it remains legible and that the ratio $b/a=1,7$ is kept.

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