

# 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 : Lighting Controller/Sensor  
Trade name(s) : PHILIPS  
Type(s)/model(s) : SNHaxyz h

The product and any acceptable variation thereof as specified in the Annex to this certificate and the documents referred to therein.

DEKRA hereby declares that the above-mentioned product has been certified based on:

- a type test according to EN 61347-2-11:2001, EN 61347-2-11:2001/A1:2019, EN 61347-1:2015 and EN 61347-1:2015/A1:2021
- an inspection of the factory location according to CENELEC Operational Document CIG 021
- a DEKRA certification agreement with the number 947556

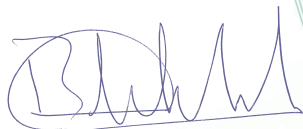
DEKRA hereby grants the right to use the ENEC certification mark.

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.

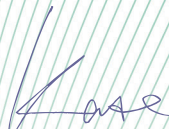
This certificate is issued on 11 June 2024 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 31-142138

DEKRA Certification B.V.



B.T.M. Holtus  
Managing Director



K Xu  
Certification Manager

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ACCREDITED BY THE  
DUTCH ACCREDITATION  
COUNCIL



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

Product	: Lighting Controller/Sensor
Trade name(s)	: PHILIPS
Type(s)/model(s)	: SNHaxyz h
Rated voltage	: 12-22 Vdc
Rated power	: 140 mW
Ambient temperature (ta)	: -30...+65 °C
Max. case temperature (tc)	: 65 °C
Description	: Independent

**TESTS****Test requirements**

EN 61347-2-11:2001  
EN 61347-2-11:2001/A1:2019  
EN 61347-1:2015  
EN 61347-1:2015/A1:2021

**Test result**

The test results are documented in DEKRA test file 618262800.

**Additional information**

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).

The list of components is laid down in test report 6182628.50.

**Conclusion**

The examination has confirmed that all requirements were met.

**Factory locations**

The factory locations are registered with the numbers 674666 and 305810.

Trade name : PHILIPS Stands for **PHILIPS**

SNHxyz h

a= maybe not used or capital "B", indicating the location of the sensor input cable, not used indicating the cable enters at the side of the sensor; B indicating the cable enters at the bottom of the sensor.

x= One Arabic number, maybe 2 or 4; 2 means RF sensor with Daylight/occupancy function; 4 means RF-only sensor.

y= One Arabic number 1, means Bluetooth LE vertical link.

z= One Arabic number for the product version, from 0 to 9.

h= Two letters for the firmware version, maybe use MC or IA.