

# 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 : Electric source for safety services (ESSS) supplied electronic controlgear for emergency lighting (self-contained)  
Trade name(s) : PHILIPS  
Type(s)/model(s) : TrustSight Basic15-55V NiMH+, TrustSight Basic 15-55V LFP+, TrustSight DALI 15-55V LFP+, TrustSight DALI 15-55V NiMH+, TrustSight PRO 15-55V LFP+ and TrustSight PRO 15-55V NiMH+

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, EN 61347-2-7:2012, EN 61347-2-7:2012/A1:2019, EN 61347-2-7:2012/A2:2022, EN IEC 62384:2020, EN IEC 60598-1:2021 and EN IEC 60598-1:2021/A11:2022
- an inspection of the factory location according to CENELEC Operational Document CIG 021
- a DEKRA certification agreement with the number 947556

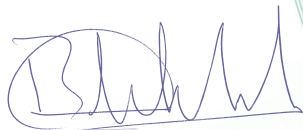
DEKRA hereby grants the right to use the ENEC certification mark.

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 17 October 2023 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 31-130945 REV.1

DEKRA Certification B.V.



B.T.M. Holtus  
Managing Director



K. Lin  
Certification Manager

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DUTCH ACCREDITATION  
COUNCIL



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

|                                           |                                                                                                                                                                                     |
|-------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product                                   | : Electric source for safety services (ESSS) supplied electronic controlgear for emergency lighting (self-contained)                                                                |
| Trade name(s)                             | : PHILIPS                                                                                                                                                                           |
| Type(s)/model(s)                          | : TrustSight Basic15-55V NiMH+, TrustSight Basic 15-55V LFP+, TrustSight DALI 15-55V LFP+, TrustSight DALI 15-55V NiMH+, TrustSight PRO 15-55V LFP+ and TrustSight PRO 15-55V NiMH+ |
| Input voltage                             | : 220...240 Vac                                                                                                                                                                     |
| Input frequency                           | : 50/60 Hz                                                                                                                                                                          |
| Input current                             | : 30 mA                                                                                                                                                                             |
| Temperature declared thermally protection | : 110 °C                                                                                                                                                                            |
| Max case temperature (tc)                 | : 75 °C                                                                                                                                                                             |
| Ambient temperature (ta)                  | : -20...+55 °C                                                                                                                                                                      |
| Max. working voltage (Uout)               | : 60 V                                                                                                                                                                              |
| Output current                            | : 55-340 mA                                                                                                                                                                         |
| Output power                              | : 3-5 W                                                                                                                                                                             |
| Description                               | : Built-in with double/reinforced insulation<br>Independent when with strain relief attachment                                                                                      |

**Product data – type TrustSight Basic 15-55V LFP+, TrustSight DALI 15-55V LFP+ and TrustSight PRO 15-55V LFP+**

|              |            |
|--------------|------------|
| Input power  | : 3-6 W    |
| Power factor | : 0,4-0,8C |

**Product data – type TrustSight Basic15-55V NiMH+, TrustSight DALI 15-55V NiMH+ and TrustSight PRO 15-55V NiMH+**

|              |            |
|--------------|------------|
| Input power  | : 3-5 W    |
| Power factor | : 0,4-0,7C |

**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 61347-2-7:2012  
EN 61347-2-7:2012/A1:2019  
EN 61347-2-7:2012/A2:2022  
EN IEC 62384:2020  
EN IEC 60598-1:2021  
EN IEC 60598-1:2021/A11:2022

**Test result**

The test results are laid down in DEKRA test file 616354000.

**Additional information**

Designed for non-maintained emergency lighting configuration  
Insulation between mains to LED in/output: Reinforced (SELV)  
Insulation between mains to battery/indicator: Reinforced  
Insulation between mains to DALI: Reinforced  
Insulation between DALI to battery/LED in/output/indicator: Reinforced

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. 31-130945 which we hereby declare invalid.

The list of components is laid down in test report 6163540.50 and 6163540.51.

**Conclusion**

The examination proved that all requirements were met.

**Factory location**

The factory location is registered with the number 305810.