

# CERTIFICATE

DEKRA

Issued to:  
Applicant:  
**Signify Netherlands B.V.**  
**High Tech Campus 48**  
**5656 AE Eindhoven, The Netherlands**

Licensee:  
**Signify Netherlands B.V.**  
**High Tech Campus 48**  
**5656 AE Eindhoven, The Netherlands**

Product : Battery supplied LED controlgear for emergency lighting (self-contained)  
Trade name(s) : PHILIPS  
Type(s)/model(s) : TrustSight BASIC 45-300V LFP, TrustSight BASIC 45-300V NiMH,  
TrustSight DALI 45-300V LFP, TrustSight DALI 45-300V NiMH,  
TrustSight DALI 45-300V NiMH IDT, TrustSight PRO 45-300V LFP,  
TrustSight PRO 45-300V NiMH and TrustSight PRO 45-300V NiMH IDT

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 61347-1:2015, EN 61347-2-7:2012,  
EN 61347-2-7:2012/A1:2019, EN 61347-2-13:2014, EN 61347-2-13:2014/A1:2017, EN 62384:2006  
and EN 62384:2006/A1:2009
- an inspection of the production location according to CENELEC Operational Document CIG 021
- a certification agreement with the number 947556

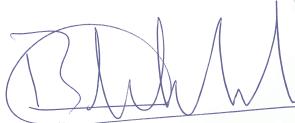
DEKRA hereby grants the right to use the ENEC certification mark.

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

This certificate is issued on 11 January 2021 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 31-117313

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                                   | : Battery supplied LED controlgear for emergency lighting (self-contained)   |
| Trade name(s)                             | : PHILIPS  |
| Type(s)/model(s)                          | : TrustSight BASIC 45-300V LFP,<br>TrustSight BASIC 45-300V NiMH,<br>TrustSight DALI 45-300V LFP, TrustSight DALI 45-300V NiMH,<br>TrustSight DALI 45-300V NiMH IDT,<br>TrustSight PRO 45-300V LFP, TrustSight PRO 45-300V NiMH<br>and TrustSight PRO 45-300V NiMH IDT |
| Rated voltage                             | : 220...240 Vac  |
| Rated frequency                           | : 50/60 Hz   |
| Power factor                              | : 0,70C  |
| Rated input current                       | : 30 mA  |
| Temperature declared thermally protection | : 110 °C   |
| Max. case temperature (tc)                | : +75 °C   |
| Ambient temperature (ta)                  | : -20...+55 °C   |
| Output voltage                            | : 330V; isolated   |
| Output current                            | : 10-120 mA  |
| Output power                              | : 3-5 W  |
| Description                               | : Built-in with double/reinforced insulation   |

**Product data – type TrustSight BASIC 45-300V LFP, TrustSight DALI 45-300V LFP and TrustSight PRO 45-300V LFP**

Rated input power : 3-6 W

**Product data – type TrustSight BASIC 45-300V NiMH, TrustSight DALI 45-300V NiMH, TrustSight DALI 45-300V NiMH IDT, TrustSight PRO 45-300V NiMH and TrustSight PRO 45-300V NiMH IDT**

Rated input power : 3-5 W

**TESTS****Test requirements**

EN 61347-1:2015  
EN 61347-2-7:2012  
EN 61347-2-7:2012/A1:2019  
EN 61347-2-13:2014  
EN 61347-2-13:2014/A1:2017  
EN 62384:2006  
EN 62384:2006/A1:2009

**Test result**

The test results are laid down in DEKRA test file 609410900.

**Additional information**

Designed for non-maintained emergency lighting configuration  
constant current type with screwless terminal block

Insulation between mains to LED in/output: Reinforced

Insulation between mains to battery/status LED: Reinforced

Insulation between mains to DALI: Basic

Insulation between DALI to battery/LED in/output/Status LED: Supplementary

The tests were performed by the manufacturer under the conditions of the agreement concerning the manufacturer's right to conduct type tests for the KEMA-KEUR / ENEC certification system under supervision of DEKRA (CTF Stage 3).

This certificate replaces certificate No. 71-107680 REV.3 which we hereby declare invalid.

The list of components is laid down in test report 6094109.50 and 6094109.51.

**Conclusion**

The examination proved that all requirements were met.

**Factory location**

The factory location is registered with the number 305810.