

# CERTIFICATE

Issued to:  
Applicant:  
**Cooper Securite SAS**  
Parc Européen d'Entreprise RII Rue Beethoven -  
BP 10184  
63204 Riom, France

Licensee:  
**Cooper Securite SAS**  
Parc Européen d'Entreprise RII Rue Beethoven -  
BP 10184  
63204 Riom, France

Product : Emergency lighting with LED light source  
Trade name(s) : EATON  
Type(s)/model(s) : 46811 LED 1-3h CGLine+ and 46811 LED HYG 1-3h CGLine+

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 60598-1:2015, EN 60598-1:2015/AC:2015, EN 60598-1:2015/AC:2016, EN 60598-1:2015/A1:2018, EN 60598-2-22:2014, EN 60598-2-22:2014/AC:2015, EN 60598-2-22:2014/AC:2016-05, EN 60598-2-22:2014/AC:2016-09 and EN 60598-2-24:2013
- an inspection of the production location according to CENELEC Operational Document CIG 021
- a certification agreement with the number 2193273

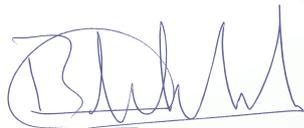
DEKRA hereby grants the right to use the ENEC certification mark.

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 27 February 2019 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 71-106413

DEKRA Certification B.V.



B.T.M. Holtus  
Managing Director



S. Lehner  
Certification Manager

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DUTCH ACCREDITATION  
COUNCIL



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

Product	: Emergency lighting with LED light source
Trade name(s)	: EATON
Type(s)/model(s)	: 46811 LED 1-3h CGLine+ and 46811 LED HYG 1-3h CGLine+
Rated voltage/nature of supply	: 230 Vac
Rated frequency	: 50/60 Hz
Rated input	: 11 W
Ambient temperature range	: ta = +5..35 °C
Classification	: Class I
Degree of protection against dust, solid objects and moisture	: IP65
Description	: self-contained (maintained/non-maintained) emergency lighting with LED light source

**TESTS****Test requirements**

EN 60598-1:2015  
EN 60598-1:2015/AC:2015  
EN 60598-1:2015/AC:2016  
EN 60598-1:2015/A1:2018  
EN 60598-2-22:2014  
EN 60598-2-22:2014/AC:2015  
EN 60598-2-22:2014/AC:2016-05  
EN 60598-2-22:2014/AC:2016-09  
EN 60598-2-24:2013

**Test result**

The test results are laid down in DEKRA test file 223188700.

**Additional information**

These Luminaires contain a LED module which is in compliance with EN 62031:2008 + A1:2013 + A2:2015 (tested as part of the appliance).

This product is provided with automatic test system CGLine+.

46811 LED 1-3H CGLINE+: Standard version.

46811 LED HYG 1-3H CGLINE+: With additional seal for use in specific hygienic areas.

The list of components is laid down at test report 2231887.50.

**Conclusion**

The examination proved that all requirements were met.

**Factory locations**

EATON; CEAG Notlichtsysteme GmbH  
Senator-Schwartz-Ring 26  
59494 Soest, Germany

SC Cooper Industries Romania SRL  
Zona Industrială Vest Str. III, Nr. 12  
310510 Arad, Romania