

CERTIFICATE

Issued to:
Applicant:
EATON; CEAG Notlichtsysteme GmbH
Senator-Schwartz-Ring 26
59494 Soest, Germany

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

Product : Centrally supplied emergency luminaires with LED light source
Trade name(s) : EATON, EATON CEAG, EATON Crompton, EATON JSB or EATON MENVIER
Type(s)/model(s) : BeamLite II 2x400lm CG-S (BL2M-ECGS-z),
BeamLite II 2x400lm EC1.5 (BL2M-EEC-z),
BeamTech 1x400lm CG-S (BT1S-CCGS-z) and
BeamTech 2x400lm CG-S (BT2S-ECGS-z)

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/A1:2018, EN 60598-2-22:2014, EN 60598-2-22:2014/A1:2020 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 990758

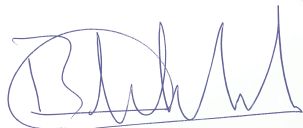
DEKRA hereby grants the right to use the ENEC certification mark.

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 9 June 2020 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 88-114116

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



C. Nitschke
Certification Manager

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DUTCH ACCREDITATION
COUNCIL



SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

Product	: Centrally supplied emergency luminaires with LED light source
Trade name(s)	: EATON, EATON CEAG, EATON Crompton, EATON JSB or EATON MENVIER
Type(s)/model(s)	: BeamLite II 2x400lm CG-S (BL2M-ECGS-z), BeamLite II 2x400lm EC1.5 (BL2M-EEC-z), BeamTech 1x400lm CG-S (BT1S-CCGS-z) and BeamTech 2x400lm CG-S (BT2S-ECGS-z)
Class	: II
Degree of protection	: IP65 (IK07)
Ambient temperature range (ta)	: -20°C...40°C
Description	: Centrally supplied luminaire for emergency lighting with LED light source for surface mounting, including inhibiting mode. Luminaires with limited surface temperatures

Product data – type BeamLite II 2x400lm CG-S (BL2M-ECGS-z)

Rated voltage and frequency	: 220-240 Vac; 50/60 Hz or 176-275 Vdc
Rated input power	: 8,7 W
Light source	: 2 LED modules (2 x 400lm)

Product data – type BeamLite II 2x400lm EC1.5 (BL2M-EEC-z)

Rated voltage and frequency	: 220-240 Vac; 50/60 Hz
Rated input power	: 8,3 W
Light source	: 2 LED modules (2 x 400lm)

Product data – type BeamTech 1x400lm CG-S (BT1S-CCGS-z)

Rated voltage and frequency	: 220-240 Vac; 50/60 Hz or 176-275 Vdc
Rated input power	: 4,4 W
Light source	: 1 LED module (1 x 400lm)

Product data – type BeamTech 2x400lm CG-S (BT2S-ECGS-z)

Rated voltage and frequency	: 220-240 Vac; 50/60 Hz or 176-275 Vdc
Rated input power	: 8,7 W
Light source	: 2 LED modules (2 x 400lm)

TESTS**Test requirements**

EN 60598-1:2015
EN 60598-1:2015/A1:2018
EN 60598-2-22:2014
EN 60598-2-22:2014/A1:2020
EN 60598-2-24:2013

Test result

The test results are laid down in DEKRA test file 341645000.

Additional information

- supply connection: screwless terminal
- with certified LED control gear with SELV output
- with integral LED module (non -replaceable light source)
- all luminaires are suitable for wall or ceiling surface mounting

Type description:

z stands for trade name:

z = "blank" stand for trade name EATON or EATON CEAG

z = "J" stand for trade name EATON JSB

z = "M" stand for trade name EATON MENVIER

z = "C" stand for trade name EATON Crompton

The list of components is laid down at test report 3416450.50.

Conclusion

The examination proved that all requirements were met.

Factory location

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