

CERTIFICATE

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

Licensee:
COOPER CSA S.R.L.
Via San Bovio 3 - Edificio Y
20090 Segrate (MI), Italy

Product : Luminaire for emergency lighting with LED light source
Trade name(s) : EATON, EATON CEAG, EATON CROMPTON, EATON JSB or
EATON MENVIER
Type(s)/model(s) : NEXI, NEXI-D Series

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 60598-2-22:2014, EN 60598-2-22:2014/AC:2015, EN 60598-2-22:2014/AC:2016-05, EN 60598-1:2015, EN 60598-1:2015/AC:2016 and EN 60598-1:2015/AC:2015
- an inspection of the production location according to CENELEC Operational Document CIG 021
- a certification agreement with the number 3504272

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

Compliance with the requirements of this Standard carries a presumption of conformity with the essential safety requirements of the Low voltage directive (LVD) 2014/35/EU.

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.

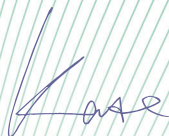
This certificate is issued on 28 June 2018 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 81-104786

DEKRA Certification B.V.



drs. G.J. Zoetbrood
Managing Director



Kate Xu
Certification Manager

© Integral publication of this certificate is allowed

ACCREDITED BY THE
DUTCH ACCREDITATION
COUNCIL



SPECIFICATION OF THE CERTIFIED PRODUCT

Product data

Product	: Luminaire for emergency lighting with LED light source
Trade name(s)	: EATON, EATON CEAG, EATON CROMPTON, EATON JSB or EATON MENVIER
Type(s)/model(s)	: NEXI-D-230, NEXI-D-230-IP, NEXI-D-230-IPy, NEXI-D-230-y, NEXI-D-AT, NEXI-D-AT-IP, NEXI-D-CGS, NEXI-D-CGS-IP, NEXI-D-CGS-IPy, NEXI-D-CGS-y, NEXI100-3H-AT, NEXI100-3H-AT-IP, NEXI100-3H-AT-IPy, NEXI100-3H-AT-y, NEXI100-AT, NEXI100-AT-IP, NEXI100L-AT, NEXI100L-AT-IP, NEXI150-3H-AT, NEXI150-3H-AT-IP, NEXI150-3H-AT-IPy, NEXI150-3H-AT-y, NEXI150-3H-CGL, NEXI150-3H-CGL-IP, NEXI150-3H-CGL-IPy, NEXI150-3H-CGL-y, NEXI150-AT, NEXI150-AT-IP, NEXI150-CGL, NEXI150-CGL-IP, NEXI1HIA-CGL, NEXI1HIACGLIP, NEXI250-230, NEXI250-230-IP, NEXI250-230-IPy, NEXI250-230-y, NEXI250-3H-AT, NEXI250-3H-AT-IP, NEXI250-3H-AT-IPy, NEXI250-3H-AT-y, NEXI250-AT, NEXI250-AT-IP, NEXI250-CGS, NEXI250-CGS-IP, NEXI250-CGS-IPy, NEXI250-CGS-y, NEXI250L-AT, NEXI250L-AT-IP, NEXI300-3H-CGL, NEXI300-3H-CGL-IP, NEXI300-3H-CGL-IPy, NEXI300-3H-CGL-y, NEXI3HIA-CGL, NEXI3HIA-CGL-y, NEXI3HIACGLIP, NEXI3HIACGLIPy, NEXI400-AT, NEXI400-AT-IP, NEXI400-CGL, NEXI400-CGL-IP, NEXI500-230, NEXI500-230-IP, NEXI500-230-IPy, NEXI500-230-y, NEXI500-CGS, NEXI500-CGS-IP, NEXI500-CGS-IPy and NEXI500-CGS-y
Supply voltage	: 220-240 V
Rated frequency	: 50/60 Hz
Ambient temperature	: 5..30 °C
Type installation	: Ceiling / Wall / Recessed ceiling / Wall

Product data – type NEXI100-3H-AT, NEXI100-3H-AT-y, NEXI150-3H-AT, NEXI150-3H-AT-y, NEXI150-3H-CGL, NEXI150-3H-CGL-y, NEXI250-3H-AT, NEXI250-3H-AT-y, NEXI3HIA-CGL, NEXI3HIA-CGL-y, NEXI300-3H-CGL and NEXI300-3H-CGL-y

Rated duration of emergency operation	: 180 minutes
Type	: Maintained / Non maintained
Degree of protection	: IP40
Degrees of protection against external mechanical impacts	: IK03

Product data – type NEXI100-3H-AT-IP, NEXI100-3H-AT-IPy, NEXI150-3H-AT-IP, NEXI150-3H-AT-IPy, NEXI150-3H-CGL-IP, NEXI150-3H-CGL-IPy, NEXI250-3H-AT-IP, NEXI250-3H-AT-IPy, NEXI3HIACGLIP, NEXI3HIACGLIPy, NEXI300-3H-CGL-IP and NEXI300-3H-CGL-IPy

Rated duration of emergency operation	: 180 minutes
Type	: Maintained / Non maintained
Degree of protection	: IP65
Degrees of protection against external mechanical impacts	: IK07

Product data – type NEXI-D-AT, NEXI100-AT, NEXI150-CGL, NEXI250-AT, NEXI250L-AT, NEXI400-AT and NEXI400-CGL

Rated duration of emergency operation	: 90 minutes
Type	: Maintained / Non maintained
Degree of protection	: IP40
Degrees of protection against external mechanical impacts	: IK03

Product data – type NEXI-D-AT-IP, NEXI100-AT-IP, NEXI150-CGL-IP, NEXI250-AT-IP, NEXI250L-AT-IP, NEXI400-AT-IP and NEXI400-CGL-IP

Rated duration of emergency operation	: 90 minutes
Type	: Maintained / Non maintained
Degree of protection	: IP65
Degrees of protection against external mechanical impacts	: IK07

Product data – type NEXI1HIA-CGL, NEXI100L-AT and NEXI150-AT

Rated duration of emergency operation	: 60 minutes
Type	: Maintained / Non maintained
Degree of protection	: IP40
Degrees of protection against external mechanical impacts	: IK03

Product data – type NEXI1HIACGLIP, NEXI100L-AT-IP and NEXI150-AT-IP

Rated duration of emergency operation	: 60 minutes
Type	: Maintained / Non maintained
Degree of protection	: IP65
Degrees of protection against external mechanical impacts	: IK07

Product data – type NEXI-D-230, NEXI-D-230-y, NEXI250-230, NEXI250-230-y, NEXI500-230 and NEXI500-230-y

Ambient temperature	: -10..40 °C
Rated duration of emergency operation	: According CBS
Type	: Mains
Supply voltage	: 110-240 Vac or 110-240 Vdc
Degree of protection	: IP40
Degrees of protection against external mechanical impacts	: IK03

Product data – type NEXI-D-230-IP, NEXI-D-230-IPy, NEXI250-230-IP, NEXI250-230-IPy, NEXI500-230-IP and NEXI500-230-IPy

Ambient temperature	: -10..40 °C
Rated duration of emergency operation	: According CBS
Type	: Mains
Supply voltage	: 110-240 Vac or 110-240 Vdc
Degree of protection	: IP65

Degrees of protection against external mechanical impacts : IK07

Product data – type NEXI-D-CGS, NEXI-D-CGS-y, NEXI250-CGS, NEXI250-CGS-y, NEXI500-CGS and NEXI500-CGS-y

Ambient temperature : -10..40 °C
Rated duration of emergency operation : According CBS
Type : Mains
Supply voltage : 220-240 Vac or 176-275 Vdc
Degree of protection : IP40
Degrees of protection against external mechanical impacts : IK03

Product data – type NEXI-D-CGS-IP, NEXI-D-CGS-IPy, NEXI250-CGS-IP, NEXI250-CGS-IPy, NEXI500-CGS-IP and NEXI500-CGS-IPy

Ambient temperature : -10..40 °C
Rated duration of emergency operation : According CBS
Type : Mains
Supply voltage : 220-240 Vac or 176-275 Vdc
Degree of protection : IP65
Degrees of protection against external mechanical impacts : IK07

TESTS

Test requirements

EN 60598-2-22:2014
EN 60598-2-22:2014/AC:2015
EN 60598-2-22:2014/AC:2016-05
EN 60598-1:2015
EN 60598-1:2015/AC:2016
EN 60598-1:2015/AC:2015

Test result

The test results are laid down in DEKRA test file 350591400.

Additional information

y = brand name

The brand name "JSB" is marked with the letter "J",
The brand name "CROMPTON" is marked with the letter "C",
The brand name "MENVIER" is marked with the letter "M",
The brand name "CEAG" is marked with the letter "G"

The suffix CBS corresponds to Central Battery Systems

Note with the accessory:

NEXI-RB Recessed wall box (dimension 277 x 100 mm)
NEXI- FC Kit Recessed ceiling (dimension 272 x 95 mm)

This certificate replaces certificate No. 81-102259 which we herewith declare invalid.

The list of components is laid down at test report 3505914.50.

Conclusion

The examination proved that all requirements were met.

Factory location

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