

CERTIFICATE

Issued to:
Applicant:
Etap Lighting International NV
Antwerpsesteenweg 130
2390 Malle, Belgium

Licensee:
Etap Lighting International NV
Antwerpsesteenweg 130
2390 Malle, Belgium

Product : Fixed luminaire with LED light source
Trade name(s) : ETAP
Type(s)/model(s) : E8 High Protection LED series

The product and any acceptable variation thereof as specified in the Annex to this certificate and the documents referred to therein.

DEKRA hereby declares that the above-mentioned product has been certified based on:

- a type test according to EN IEC 60598-1:2021, EN IEC 60598-1:2021/A11:2022, EN IEC 60598-2-1:2021 and EN 60598-2-24:2013
- an inspection of the factory location according to CENELEC Operational Document CIG 021
- a DEKRA certification agreement with the number 947634

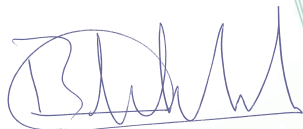
DEKRA hereby grants the right to use the ENEC certification mark.

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 18 November 2024 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 71-145391

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



Miranda Zhou
Certification Manager

© Integral publication of this certificate is allowed

ACCREDITED BY THE
DUTCH ACCREDITATION
COUNCIL



SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

Product	: Fixed luminaire with LED light source
Trade name(s)	: ETAP
Type(s)/model(s)	: E8 High Protection LED series (E8xx/xxxxxx)
Rated voltage/nature of supply	: 220-240 Vac
Rated frequency	: 50/60 Hz
Rated input	: 264 W max.
Ambient temperature	: ta=25°C
Classification	: Class I
Degree of protection against dust, moisture and solid objects	: IP65
Description	: Suitable for suspended ceiling mounting, ceiling mounting and wall mounting with special bracket. Suitable for looping-in.

TESTS**Test requirements**

EN IEC 60598-1:2021
EN IEC 60598-1:2021/A11:2022
EN IEC 60598-2-1:2021
EN 60598-2-24:2013

Test result

The test results are documented in DEKRA test file 228049700.

Additional information

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).

- The luminaire contains a LED module which is in compliance with EN IEC 62031:2020+A11:2021 (tested as part of the appliance).

This certificate replaces certificate No. 71-118211 which we hereby declare invalid.

The list of components is laid down in test report 2280497.61.

Conclusion

The examination has confirmed that all requirements were met.

Factory location

Etap Lighting International NV
Antwerpsesteenweg 130
2390 Malle, Belgium

Nomenclature

E8	x	x	/	x	x	x	x	xx
Through wiring – Connection 5 5 pole through wiring L Looping in – M20 cable gland B M25 cable gland 5B 5 pole through wiring – M25 cable gland C Connecting leads (tails) P Wieland IP65 connector								
Driver D Dali S Static DE Dali with EasyDim Hybrid Industry sensor								
Light Output L Low output M Medium output H High output ...								
Light colour N 4000K, Ra80 W 3000K, Ra80 ...								
Mechanical size 1 1 pack (360 mm) 2 2 pack (680 mm) 3 3 pack (1000 mm) 4 4 pack (1320 mm) 5 5 pack (1640 mm) 6 6 pack (1960 mm) 7 7 pack (2280 mm) ...								
Lens material 5 PMMA Vossloh 6 Polycarbonaat Vossloh A PMMA LEDiL B Polycarbonate LEDi ...								
Light Distribution 0 Narrow beam 1 Medium wide beam 2 Very wide beam ...								
Range E8 High Bay suspended -								

Example models:

E8**/2*** : max 91W (2-pack = 680mm)
E8**/3*** : max 133W (3-pack = 1000mm)
E8**/4*** : max 179W (4-pack = 1320mm)
E8**/5*** : max 221W (5-pack = 1640mm)
E8**/6*** : max 264W (6-pack = 1960mm)
E8**/7*** : max 309W (7-pack = 2280mm)