

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 thereto as 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 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 4 July 2023 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 71-129206

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



R Zhou
Certification Manager

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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
Rated voltage/nature of supply	: 220-240 Vac
Rated frequency	: 50/60 Hz
Rated input power	: 306 W max.
Ambient temperature	: ta: 25 °C
Class	: class I
Degree of protection	: IP65

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 laid down in DEKRA test file 227257200.

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 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 + A1:2021 (tested as part of the appliance).

The list of components is laid down in test report 2272572.50.

Conclusion

The examination proved 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 LEDiL								
Light Distribution 0 Narrow beam 1 Medium wide beam 2 Very wide beam								
Range E8 High Bay suspended (High Protection LED series)								