

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 LEDs light source
Trade name(s) : ETAP
Type(s)/model(s) : V3 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(s) EN 60598-1:2015, EN 60598-1:2015/AC:2015, EN 60598-1:2015/AC:2016, EN 60598-1:2015/A1:2018 and EN 60598-2-1:1989
- 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 11 November 2021 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 71-111553 REV.1

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



H.L. Schendstok
Certification Manager

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SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

Product	: Fixed luminaire with LEDs light source
Trade name(s)	: ETAP
Type(s)/model(s)	: V3 series
Rated voltage/nature of supply	: 220-240 Vac
Rated frequency	: 50-60 Hz
Rated input power	: 165 W max.
Ambient temperature	: ta=25 °C
Class	: class I
Degree of protection	: IP20
Description	: suitable for ceiling / suspended and wall mount

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 60598-2-1:1989

Test result

The test results are laid down in DEKRA test file 224209000, 226121100.

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 62031:2008 + A1:2013 + A2:2015 (tested as part of the appliance).

This certificate replaces certificate No. 71-111553 which we hereby declare invalid.

The list of components is laid down in test report 2242090.50.

Conclusion

The examination proved that all requirements were met.

Factory location

Etap Lighting International NV
Antwerpsesteenweg 130
2390 Malle, Belgium

Family product key:

V3	x	x	x	x	x	/	x	x	x	x	x	x	xx
							PROFILE COLOR X0 RAL 9005 X1 RAL 9003 X2 RAL 9006						
							THROUGH WIRING POLES 0 No through wiring 3-5-9 3 pole / 5 pole / 9 pole						
							DRIVER D DALI DE ELS S Static O None						
							INDIRECT LIGHT OUTPUT 0 None L Low M Medium H High V Very high						
							DIRECT LIGHT OUTPUT 0 None L Low M Medium H High V Very high						
							LENGTH (number = number of pcb's) Diffusor optics 1 - 9 560 ... 2520 mm 0 2800 mm Shielded lens optics 1 - 6 458 ... 2736 mm						
							LAMPCOLOUR W 3000 K (warm white) N 4000 K (neutral white) C 5000 K (cool white) T Tunable white O None						
							POWER SUPPLY CONFIGURATION C Configuration C M Configuration M Y Configuration Y						
							MODULATION 0 Individual 1 Start module 2 Mid module 3 End module 4 90° angle horizontal 5 T-connection						
							BEAM & MATERIAL 0 Narrow beam 1 Medium beam 2 Wide beam 3 Very wide beam C No beam / cover plate F Lambertian – PMMA K Microprismatic PC J Lambertian PC 9 Medium beam + foil						
							OPTICS D Diffuser S Shielded lens - white B Shielded lens - Black A Shielded lens – metallized L Led + Lens I Isolux Optic						
							TYPE R Surface mounted ceiling S Suspended W Wall						
							RANGE V3 LEY						

V3****/*0**D*X* : max 109 W (10 modules)
V3****/*2**D*X* : max 59 W (2 modules)
V3****/*3**D*X* : max 81 W (3 modules)
V3****/*4**D*X* : max 110 W (4 modules)
V3****/*5**D*X* : max 137 W (5 modules)
V3****/*6**D*X* : max 165 W (6 modules)
V3****/*7**D*X* : max 78 W (7 modules)
V3****/*8**D*X* : max 89 W (8 modules)
V3****/*9**D*X* : max 99 W (9 modules)