

CERTIFICATE

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

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

Product : Recessed Luminaire with LED 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 60598-2-2:2012
- 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: 71-120611 REV.1

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



H.R.M. Barends
Certification Manager

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DUTCH ACCREDITATION
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SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

Product	: Recessed Luminaire with LED 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	: 165 W max
Ambient temperature	: ta=25 °C
Classification	: class I
Degree of protection	: IP20
Description	: suitable for recessed 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 60598-2-2:2012

Test result

The test results are laid down in DEKRA test file 225943200, 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. 71-120611 which we hereby declare invalid.

The list of components is laid down in test report 2259432.50.

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 9008
													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 - 6 456 ... 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 Isolum Optic
													TYPE
													U Recessed
													RANGE
													V3 LEY

V3U****/*0**D*X* : max 109 W (10 modules)
V3U****/*2**D*X* : max 59 W (2 modules)
V3U****/*3**D*X* : max 81 W (3 modules)
V3U****/*4**D*X* : max 110 W (4 modules)
V3U****/*5**D*X* : max 137 W (5 modules)
V3U****/*6**D*X* : max 165 W (6 modules)
V3U****/*7**D*X* : max 78 W (7 modules)
V3U****/*8**D*X* : max 89 W (8 modules)
V3U****/*9**D*X* : max 99 W (9 modules)