

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 LEDs
Trade name(s) : ETAP
Type(s)/model(s) : U2 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 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 19 November 2021 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 71-121418

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



H.R.M. Barends
Certification Manager

© Integral publication of this certificate is allowed

ACCREDITED BY THE
DUTCH ACCREDITATION
COUNCIL



SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

Product	: Recessed luminaire with LEDs
Trade name(s)	: ETAP
Type(s)/model(s)	: U2..../LED.20(.), U2..../LED.25(.), U2..../LED.40(.). and U2..../LED.50(.).
Rated voltage/nature of supply	: 220 - 240 Vac
Rated frequency	: 50 - 60 Hz
Class	: Class I
Degree of protection	: IP20
Ambient temperature	: ta: 25 °C

Product data – type U2..../LED.20(.).

Rated input	: 22 W max
-------------	------------

Product data – type U2..../LED.25(.).

Rated input	: 27 W max
-------------	------------

Product data – type U2..../LED.40(.).

Rated input	: 43 W max
-------------	------------

Product data – type U2..../LED.50(.).

Rated input	: 45 W max
-------------	------------

TESTS**Test requirements**

EN 60598-1:2015

EN 60598-2-2:2012

Test result

The test results are laid down in DEKRA test file 218382500, 226050400.

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).

Luminaires can (where appropriate and suited) be provided with

- Flexible supply cables 0,75 mm² up to 2,5 mm²
- Wieland or Adels quick installation connectors (see components list).
- Philips Actilume 1-10CV control system
- Philips Actilume DALI Gen 1 control system
- Philips Actilume DALI Gen 2 control system
- Dust protective sealing on the optical parts (to be removed after installation)
- Lenses or diffusers with different surface-texture or transparency.
- Oblique-beamed lenses
- Other colour of the housing
- Wider or narrower trim on bottom
- Lengthened(shortened) trim on bottom
- Different mounting brackets.

When applying these options, luminaires will have a different code. The original code of the certified luminaire will be, as a reference, mentioned on the luminaire labels within brackets.

This certificate replaces certificate No. 2183825.01 which we hereby declare invalid.

The list of components is laid down in test report 2183825.50.

Conclusion

The examination proved that all requirements were met.

Factory location

Etap Lighting International NV
Antwerpsesteenweg 130
2390 Malle, Belgium

Family product key:

U2	.	.	.	/	LED	.	..	(.)	..
									BALLAST
									S Static
									D DALI
									DE DALI ELS
									EMERGENCY UNIT
									E 1h autonomy
									F 3h autonomy
									LUMINOUS FLUX LUMINAIRE (per 500 lm rounded)
									**
									LAMPCOLOUR
									N natural white
									W warm white
									LAMPTYPE
									LED
									MODULATION
									1 M300
									2 M600
									8 M625
									Optical material
									F HaloOptics PMMA
									J HaloOptics PC
									M MesoOptics
									SUBRANGE
									1 Luminaire with HaloOptics Difuser
									5 Luminaire with MesoOptics diffuser
									RANGE
									U2 Flat panel diffuser