

CERTIFICATE

Issued to:
Applicant:
Etap N.V.
Antwerpsesteenweg 130
2390 Malle, Belgium

Manufacturer/Licensee:
Etap N.V.
Antwerpsesteenweg 130
2390 Malle, Belgium

Product : Emergency luminaire with LED light source
Trade name(s) : ETAP
Type(s)/model(s) : KE2*/6(*) (*)*-ATEX*

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 EN 60598-1:2015, EN 60598-1:2015/AC:2015, EN 60598-1:2015/AC:2016, EN 60598-2-22:2014, EN 60598-2-22:2014/AC:2015, EN 60598-2-22:2014/AC:2016-05 and EN 60598-2-22:2014/AC:2016-09
- an inspection of the production location according to CENELEC Operational Document CIG 021
- a 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 of the ENEC certification agreement and under the conditions of the ENEC certification agreement.

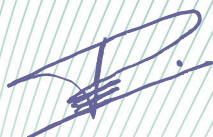
This certificate is issued on 24 November 2017 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 71-101807

DEKRA Certification B.V.



drs. G.J. Zoetbrood
Managing Director



Folkert Strikwerda
Certification Manager

© Integral publication of this certificate is allowed

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DUTCH ACCREDITATION
COUNCIL



SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

Product	: Emergency luminaire with LED light source
Trade name(s)	: ETAP
Type(s)/model(s)	: KE2*/6(*) (*)*-ATEX*
Rated voltage/nature supply	: 220-240 Vac/dc
Rated frequency	: 50-60 Hz
Rated power	: 6 W
Ambient temperature	: ta = 25 °C
Class	: class I
Degree of protection against dust, solid object and moisture	: IP66
Degree of protection against external mechanical impact test	: IK07
Description	: Self-contained / centrally supplied emergency luminaires with LED light source

TESTS**Test requirements**

EN 60598-1:2015
EN 60598-1:2015/AC:2015
EN 60598-1:2015/AC:2016
EN 60598-2-22:2014
EN 60598-2-22:2014/AC:2015
EN 60598-2-22:2014/AC:2016-05
EN 60598-2-22:2014/AC:2016-09

Test result

The test results are laid down in DEKRA test file 219953100.

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).

The list of components is laid down at test report 2199531.50.

Conclusion

The examination proved that all requirements were met.

Factory location

Etap N.V.
Antwerpsesteenweg 130
2390 Malle, Belgium

Product key:

KE2	*	*	/	6	(*)	(*)	(*)	*	-ATEX *
									APPLICATION 1 → ... Atex variation
									OPTIONS
									S2 3h duration
									S4 Remote control
									S11 Dali
									S20 ESM – central supply
									-230 Central supply
									COUNTRY CODE
									-F France
									COLD ENVIRONMENT (< 0°C)
									Ta ≥ 0°C
									O Ta ≥ -20°C
									MODE OF OPERATION
									Maintained
									N Non-maintained
									POWER
									6 6 Watt
									TEST
									EBS (central supply)
									2 EST+
									3 ESM
									APPLICATION
									1 Anti panic / escape route
									5 Signage
									PRODUCT GROUP
									KE2 Luminaire IP66 and IK07 rated

EST+: European Safety Test (automatic self test)

ESM: Etap Safety Manager (a management system that assists with the monitoring configuration and maintenance of your emergency lighting).

Luminaires can (where appropriate and suited) be provided with

- Diffusers with different surface-texture or transparency
- Other colour of the housing
- Other packaging

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.