

CERTIFICATE

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

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

Product : Recessed downlight luminaire with LEDs
Trade name : ETAP
Model : D9 Series
Reference product key : D9 */LED***X*(*)

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 60598-2-2:2012
- 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 KEMA-KEUR certification mark.

The ENEC KEMA-KEUR certification mark may be applied to the product as specified in this certificate for the duration of the ENEC KEMA-KEUR certification agreement and under the conditions of the ENEC KEMA-KEUR certification agreement.

This certificate is issued on: 14 March 2017 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 2214338.01

DEKRA Certification B.V.



drs. G.J. Zoetbrood
Managing Director



T.M. H. Huet
Certification Manager

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ACCREDITED BY THE
DUTCH ACCREDITATION
COUNCIL



SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

product	:	Recessed downlight luminaire with LEDs
trade name	:	ETAP
model	:	D9
reference product key	:	D9 */LED***X*(*), see attachment on page 3 for more details
rated voltage	:	220-240 V
nature of supply	:	ac
rated frequency	:	50-60 Hz
ambient temperature (ta)	:	25 °C
class	:	II
degree of protection	:	IP20

Additional information

Luminaires can (where appropriate and suited) be provided with

- Wieland or Adels quick installation connectors (see component listing)
- Philips Actilume 1-10V control system
- Philips Dali Gen 1 control system
- Philips Dali Gen 2 control system
- K9 Etap LED-emergency unit for building into luminaires
- Reflector with other surface finishing aspect then mentioned in the standard range
- Oblique-beamed auxilliary reflector
- Other colour of the housing
- Wider or smaller trim
- Other than standard packaging

TESTS**Test requirements**

EN 60598-1:2015

EN 60598-2-2:2012

Test result

The test results are laid down in DEKRA test file 2214338.00.

Remarks

The list of components is laid down in test report 2214338.50

Conclusion

The examination proved that all test requirements were met.

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)

Supervised by : L.N.H. Huynh

A blue ink signature of L.N.H. Huynh, featuring a stylized, cursive script.

Checked by : H.J.H. te Lindert

A blue ink signature of H.J.H. te Lindert, featuring a stylized, cursive script.**Factory location**

Etap N.V.
Antwerpsesteenweg 130
2390 Malle
Belgium

Attachment:

Reference product key:

D9	*	/	LED	*	*	*	X*	(*)
OPTIONS 3 = glass disc T1 = IP44								
COLOUR X1 = white trim								
BALLAST S = Static D = DALI dim DE = DALI ELS								
LUMINOUS FLUX (LAMP) 10 = 1000 lm (11 W max.) 20 = 2000 lm (19 W max.) 30 = 3000 lm (30 W max.)								
LAMPCOLOUR N = natural white W = warm white								
LAMPTYPE LED								
OPTICAL VARIANT 0 = Satin finish office 1 = Satin finish 2 = High gloss finish office 3 = High gloss finish 5 = Diffuse finish								
PRODUCT GROUP D9 = Round recessed downlight								