

CERTIFICATE

Issued to:
Applicant:
CE+T Technics S.A.
Rue Hauzeur 17
4031 Angleur, Belgium

Manufacturer/Licensee:
CE+T Technics S.A.
Rue Hauzeur 17
4031 Angleur, Belgium

Product : Emergency lighting with LEDs
Trade name : CE+T
Types : LUCIOLE 18PA
LUCIOLE 18PAC
LUCIOLE 18PHA
LUCIOLE 18PHAC
LUCIOLE 18PLA
LUCIOLE 18PLAC

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 60598-1:2008; EN 60598-2-22:1998
- an inspection of the production location according to CENELEC Operational Document CIG 021
- a certification agreement with the number 2155579

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: 11 January 2013 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 2155579.01

DEKRA Certification B.V.



drs. G.J. Zoetbrood
Managing Director



T. Drost
Certification Manager

© Integral publication of this certificate is allowed

All testing, inspection, auditing and certification activities of the former KEMA Quality are an integral part of the DEKRA Certification Group.

ACCREDITED BY
THE DUTCH COUNCIL
FOR ACCREDITATION



SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

product	:	Emergency lighting with LEDs
trade name	:	CE+T
types	:	LUCIOLE 18PA LUCIOLE 18PAC LUCIOLE 18PHA LUCIOLE 18PHAC LUCIOLE 18PLA LUCIOLE 18PLAC
rated voltage	:	230 V
nature of supply	:	ac
frequency	:	50 Hz
class	:	II
batterij	:	Ni-MH 2.4V 2Ah
degree of protection	:	see product data per type
max. ambient temperature	:	+15...+45 °C

Additional information

There are three possible type of optic lenses that can be use in each LUCIOLE model:

ER: Escape Route

AP: Anti-panic

SP: Spot

Product data - type LUCIOLE 18PA

degree of protection : IP40

Product data - type LUCIOLE 18PAC

degree of protection : IP40

Product data - type LUCIOLE 18PHA

degree of protection : IP65

Product data - type LUCIOLE 18PHAC

degree of protection : IP65

Product data - type LUCIOLE 18PLA

degree of protection : IP20

Product data - type LUCIOLE 18PLAC

degree of protection : IP20

TESTS**Test requirements**

EN 60598-1:2008 + A11:2009

EN 60598-2-22:1998 + A1:2003 + C14:2007 + A2:2008

Additional test requirements:

EN 61347-1:2008 + A1:2011

EN 61347-2-7:2006

EN 61347-2-13:2006

EN 62031:2008

Test results

The test results are laid down in DEKRA test file 2155579.00.

Conclusion

The examination proved that all test requirements were met.

Tested by : J. Miranda



Checked by : T.H.J.M. Michels

**Factory location**

CE+T Technics S.A.

Rue Hauzeur 17, 4031 Angleur

Belgium