

CERTIFICATE

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

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

Product : Fixed luminaire with LEDs
Trade name(s) : ETAP
Type(s)/model(s) : E5A-S... series

The product and any acceptable variation thereto as 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 EN IEC 60598-1:2021, EN IEC 60598-1:2021/A11:2022 and EN IEC 60598-2-1:2021
- an inspection of the factory location according to CENELEC Operational Document CIG 021
- a DEKRA certification agreement with the number 947634

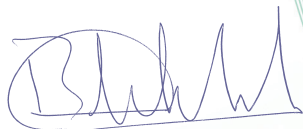
DEKRA hereby grants the right to use the ENEC certification mark.

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 7 December 2023 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 71-133577

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



Miranda Zhou
Certification Manager

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COUNCIL



SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

Product	: Fixed luminaire with LEDs
Trade name(s)	: ETAP
Type(s)/model(s)	: E5A-S... series
Rated voltage/nature of supply	: 220-240 Vac
Rated frequency	: 50-60 Hz
Rated input power	: 77 W max.
Ambient temperature	: ta: 25 °C
Class	: class I
Degree of protection	: IP20

TESTS**Test requirements**

EN IEC 60598-1:2021
EN IEC 60598-1:2021/A11:2022
EN IEC 60598-2-1:2021

Test result

The test results are laid down in DEKRA test file 228049700.

Additional information

The luminaires contain a LED module which is in compliance with EN IEC 62031:2020+A11:2021 (tested as part of the appliance).

A representative model was evaluated according IEC/TR 62778 blue light hazard and complies with non-GLS Risk Group 1 (labelling is not required)

The list of components is laid down in test report 2280497.50.

Conclusion

The examination proved that all requirements were met.

Factory location

Etap Lighting International NV
Antwerpsesteenweg 130
2390 Malle, Belgium

Code structure Light Modules

E5A-Sxxx-xN-xxx-xxxx	
1 - 2 3 4 - 5 6 - 7 8 - 9 10	
1) E5A	Range + Generation Light lines : steel base profile with dual-lens light modules
-	
2) S	Installation S = Surface mounted/suspended
3) x	Type 1 = Individual module 5 = In-Line middle module 6 = In-Line end module
4) xx	Length 06 = 6 x 25 cm = 1,5 m module length
-	
5) x	Light distribution 0 = Narrow beam 2 = Wide beam 4 = Asymmetric beam 6 = Double asymmetric
6) N	Optics type N = Dual-lens polycarbonate (M = Dual-lens PMMA)
-	
7) x	CRI (Ra) 8 = CRI (Ra) 80 9 = CRI (Ra) 90
8) xx	Colour temperature 30 = 3000 K 40 = 4000 K 50 = 5000 K
-	
9) xxx	Luminous flux 060 = 3000 lm ... 100 = 10000 lm
10) x	Driver D = DALI S = Static

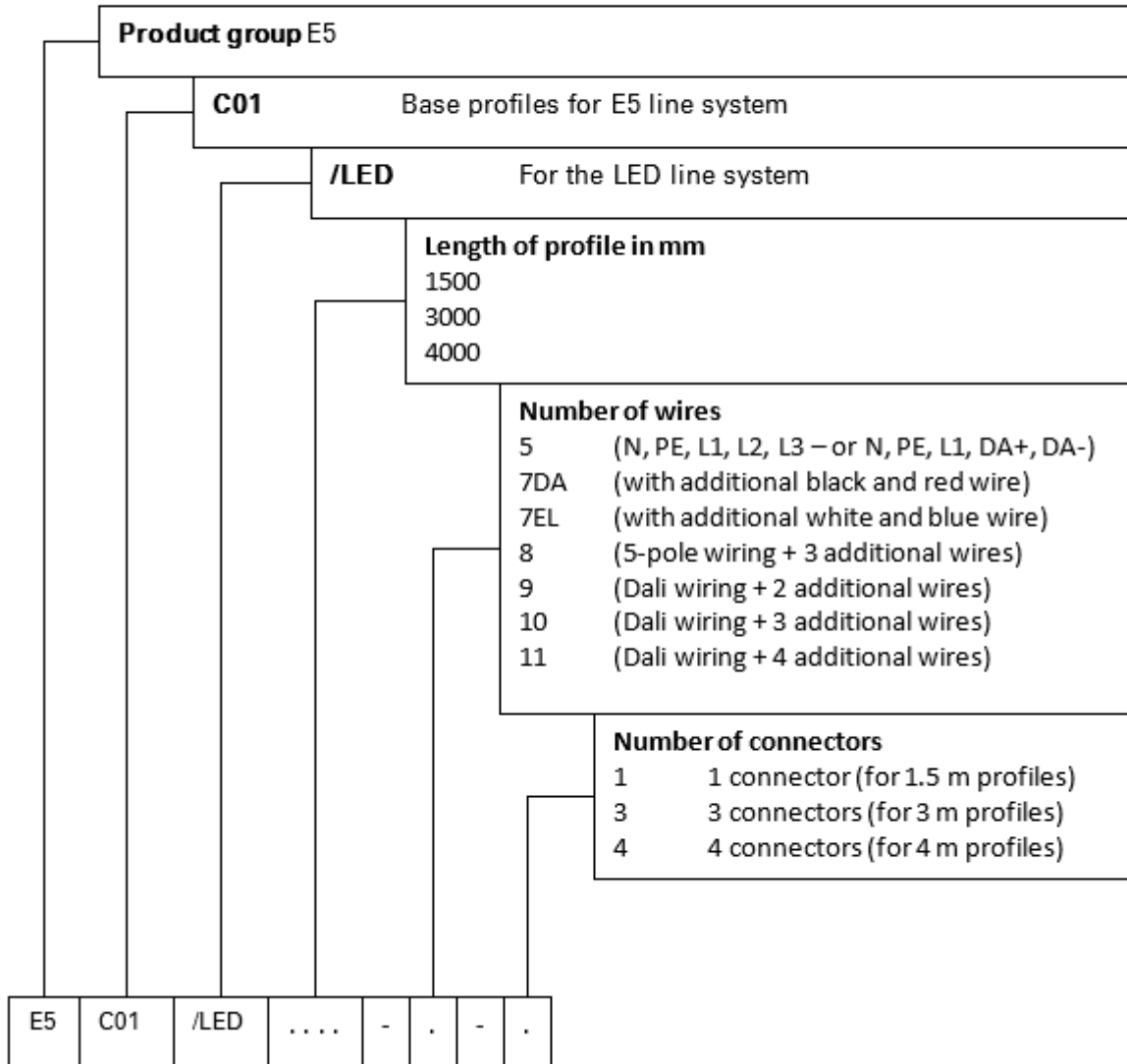
Example:

E5A-S506-6N-830-100S

E5A-S106-2N-840-100D

Trunking system

Code structure base profiles for in-line system



Code structure for individual base profiles

