

CERTIFICATE

Issued to:
Applicant:
Trevos a.s.
Masov 34
51101 Turnov, Czech Republic

Licensee:
Trevos a.s.
Masov 34
51101 Turnov, Czech Republic

Product : Fixed general purpose luminaires
Trade name(s) : TREVOS a.s.
Type(s)/model(s) : PRIMA LED Ex

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 60598-2-1:1989, EN 60598-1:2015, EN 60598-1:2015/AC:2015, EN 60598-1:2015/AC:2016 and EN 60598-1:2015/A1:2018
- an inspection of the production location according to CENELEC Operational Document CIG 021
- a certification agreement with the number 3505313

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

Compliance with the requirements of this Standard carries a presumption of conformity with the essential safety requirements of the Low voltage directive (LVD) 2014/35/EU.

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 5 October 2018 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 81-105938

DEKRA Certification B.V.



drs. G.J. Zoetbrood
Managing Director



Anouschka Slingerland
Certification Manager

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DUTCH ACCREDITATION
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SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

Product	: Fixed general purpose luminaires
Trade name(s)	: TREVOS a.s.
Type(s)/model(s)	: PRIMA LED Ex
Supply voltage	: 230 V
Rated frequency	: 50/60 Hz
Rated input	: Max 71 W
Protection class	: Class I
Degree of protection	: IP66

TESTS**Test requirements**

EN 60598-2-1:1989

EN 60598-1:2015

EN 60598-1:2015/AC:2015

EN 60598-1:2015/AC:2016

EN 60598-1:2015/A1:2018

Test result

The test results are laid down in DEKRA test file 350583300.

Additional information

Dekra test report No. 3505833.50 is laid down in Dekra test file 350583300. It contains both test results and critical component list.

Conclusion

The examination proved that all requirements were met.

Factory location

Trevos a.s.

Masov 34

51101 Turnov, Czech Republic

Series / Models	Supply voltage	Hz	Total Power	Insulation class	IP degree	t _a	Type of installation
Dimension 1272 x 145 mm							
PRIMA LED Ex 1.4ft PCc 3200/8xx 3F	230 V	50/60	22 W	I	IP66	-25..+55 °C	Wall or Ceiling or Suspension
PRIMA LED Ex 1.4ft PCc 4400/8xx 3F	230 V	50/60	30 W	I	IP66	-25..+55 °C	Wall or Ceiling or Suspension
PRIMA LED Ex 2.4ft PCc 6400/8xx 3F	230 V	50/60	42 W	I	IP66	-25..+55 °C	Wall or Ceiling or Suspension
PRIMA LED Ex 2.4ft PCc 8800/8xx 3F	230 V	50/60	58 W	I	IP66	-25..+55 °C	Wall or Ceiling or Suspension
Dimension 1572 x 145 mm							
PRIMA LED Ex 1.5ft PCc 4000/8xx 3F	230 V	50/60	27 W	I	IP66	-25..+55 °C	Wall or Ceiling or Suspension
PRIMA LED Ex 1.5ft PCc 5500/8xx 3F	230 V	50/60	37 W	I	IP66	-25..+55 °C	Wall or Ceiling or Suspension
PRIMA LED Ex 2.5ft PCc 8000/8xx 3F	230 V	50/60	53 W	I	IP66	-25..+55 °C	Wall or Ceiling or Suspension
PRIMA LED Ex 2.5ft PCc 11000/8xx 3F	230 V	50/60	71 W	I	IP66	-25..+55 °C	Wall or Ceiling or Suspension