

CERTIFICATE

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

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

Product : Fixed general purpose luminaires
Trade name(s) : TREVOS a.s.
Type(s)/model(s) : PRIMA LED 1 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 60598-2-1:1989, EN 60598-1:2015, EN 60598-1:2015/AC:2015 and EN 60598-1:2015/AC:2016
- an inspection of the factory location according to CENELEC Operational Document CIG 021
- a DEKRA certification agreement with the number 3505313

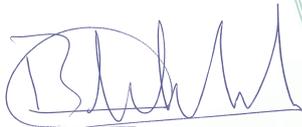
DEKRA hereby grants the right to use the ENEC certification mark.

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

Certificate number: 81-134144

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



Miranda Zhou
Certification Manager

© Integral publication of this certificate is allowed

ACCREDITED BY THE
DUTCH ACCREDITATION
COUNCIL



SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

Product	: Fixed general purpose luminaires
Trade name(s)	: TREVOS a.s.
Type(s)/model(s)	: PRIMA LED 1.aft PCb cccc/dee ff g
Supply Voltage	: 220-240 V
Rated Frequency	: 50/60 Hz
Classification	: 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

Test result

The test results are laid down in DEKRA test file 350957700.

Additional information

DEKRA Test report No. 3509577.50.

This certificate replaces certificate No. 81-131648 which we hereby declare invalid.

Conclusion

The examination proved that all requirements were met.

Factory location

Trevos, a.s.

Nova Ves 34

51101 Turnov, Czech Republic

Model: **PRIMA LED 1.ft PCb ccccldee ff g**

Where the variables on the Type code have the following meaning:

a = numeric variable to identify the length of the luminaire and can assume:

- "2" for 662 mm (Weighting approx. 1,2 kg), power input from 8,2 W to 13,2 W;
- "4" for 1272 mm (Weighting approx. 2,0 kg), power input from 16,1 W to 36,1 W;
- "5" for 1572 mm (Weighting approx. 2,3 kg), power input from 19,5 W to 44,3 W.

b = alphabetic variable to identify the material of snaps in fixing diffuser and can assume:

- "Blank" for plastic (PC);
- "c" for stainless steel.

cccc = numeric variable to identify the lumen flux and can assume values from 1300 to 8000:

- "1300" for 1300 lm;
- "...." forlm ;
- "8000" for 8000 lm.

d = numeric variable to identify the CRI value and can assume these values:

- "8" for CRI80;
- "9" for CRI90.

ee = numeric variable to identify the hundreds of CCT value and can assume values from 27 to 65:

- "27" for 2700 K;
- ".." for K;
- "65" for 6500 K.

ff = numeric/alphabetic variable to identify the through-wiring type of connection and can assume:

- "Blank" for light fitting without through-wiring;
- "1F" for light fitting with 1-phase 3 core through-wiring;
- "3F" for light fitting with 3-phase 5 core through-wiring.

g = alphabetic variable to identify the type of control and can assume these values:

- "Blank" for no control;
- "DALI" for wired DALI control.

Common Ratings: 220-240 V, 50/60 Hz, IP66, Class I, other ratings below.

Models	Power input [W]	Ambient temperature [°C]
PRIMA LED 1.2ft PC 1300/...	8,2	45
PRIMA LED 1.2ft PC 1600/...	9,8	45
PRIMA LED 1.2ft PC 2200/...	13,2	40
PRIMA LED 1.4ft PC 2600/...	16,1	45
PRIMA LED 1.4ft PC 3200/...	19,1	45
PRIMA LED 1.4ft PC 4400/...	26,0	40
PRIMA LED 1.4ft PC 6400/...	36,1	40
PRIMA LED 1.5ft PC 3250/...	19,5	45
PRIMA LED 1.5ft PC 4000/...	23,3	45
PRIMA LED 1.5ft PC 5500/...	31,9	40
PRIMA LED 1.5ft PC 8000/...	44,3	40