

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) : FUTURA

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:2016, EN 60598-1:2015/AC:2015 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.

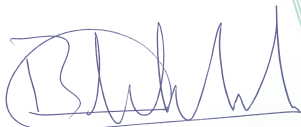
Compliance with the requirements of this Standard carries a presumption of conformity with the essential safety requirements of the Low voltage directive (LVD) 2014/35/EU.

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 22 February 2021 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 81-117824

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



S. Lehner
Certification Manager

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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)	: FUTURA
Supply voltage	: 220 -240 V
Rated frequency	: 50/60 Hz
Rated input	: Max 71 W
Protection class	: Class I
Degree of protection	: IP66
Ambient temperature	: 45 °C or 50 °C

TESTS**Test requirements**

EN 60598-2-1:1989
EN 60598-1:2015
EN 60598-1:2015/AC:2016
EN 60598-1:2015/AC:2015
EN 60598-1:2015/A1:2018

Test result

The test results are laid down in DEKRA test file 350770900.

Additional information

DEKRA test report No. 3507709.50 is laid down in DEKRA test file 350770900. It contains both test results and critical component list.

Conclusion

The examination proved that all requirements were met.

Factory location

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

Series / Models	Supply voltage	Hz	Total Power	Insulation class	IP degree	t _a	Type of installation
Dimension 612 x 145 mm							
FUTURA 2.2ft PC AI 2600/8xx	220 - 240 V	50/60	18 W	Class I	IP66	50 °C	Wall or Ceiling or Suspension
FUTURA 2.2ft PC AI 3200/8xx	220 - 240 V	50/60	22 W	Class I	IP66	50 °C	Wall or Ceiling or Suspension
FUTURA 2.2ft PC AI 4400/8xx	220 - 240 V	50/60	30 W	Class I	IP66	45 °C	Wall or Ceiling or Suspension
Dimension 1172 x 145 mm							
FUTURA 2.4ft PC AI 5200/8xx 3F	220 - 240 V	50/60	35 W	Class I	IP66	50 °C	Wall or Ceiling or Suspension
FUTURA 2.4ft PC AI 6400/8xx 3F	220 - 240 V	50/60	42 W	Class I	IP66	50 °C	Wall or Ceiling or Suspension
FUTURA 2.4ft PC AI 8800/8xx 3F	220 - 240 V	50/60	58 W	Class I	IP66	45 °C	Wall or Ceiling or Suspension
Dimension 1452 x 145 mm							
FUTURA 2.5ft PC AI 6500/8xx 3F	220 - 240 V	50/60	44 W	Class I	IP66	50 °C	Wall or Ceiling or Suspension
FUTURA 2.5ft PC AI 8000/8xx 3F	220 - 240 V	50/60	53 W	Class I	IP66	50 °C	Wall or Ceiling or Suspension
FUTURA 2.5ft PC AI 11000/8xx 3F	220 - 240 V	50/60	71 W	Class I	IP66	45 °C	Wall or Ceiling or Suspension

LEGEND

xx	Colour temperature of LED	30 = 3000 K 40 = 4000 K 65 = 6500 K xx = Other temperature ≤ 6500 K available
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