



EU DECLARATION OF CONFORMITY

No.:2/6/23

Product model/product: Industrial LED Ex luminaire for emergency lighting, IP66

 II 3G Ex nR IIC T6 Gc

 II 3D Ex tc IIIC T70°C Dc

Name and address of the manufacturer: **TREVOS, a.s.**
Nová Ves 34, 511 01 Turnov, Czech Republic

This declaration of conformity is issued under the sole responsibility of the manufacturer.

Object of the declaration: **PRIMA LED Ex, PRIMA LED Ex Mxh (PCc,1F,3F,DALI)**
PRIMA LED Ex 1.2ft PCc NMxh (NM1h, 3F NM1h, NM3h, 3F NM3h)

Variants: 1.2ft 2200/xxx, 1.4ft 4400/xxx, 1.4ft 6400/xxx, 1.5ft 8000/xxx, 2.2ft 4400/xxx,
2.4ft 8800/xxx, 1.5ft 5500/xxx, 2.5ft 11000/xxx = $-25^{\circ} \leq Ta \leq +55^{\circ}$
1.2ft 1600/xxx, 1.4ft 3200/xxx, 1.5ft 4000/xxx, 2.2ft 3200/xxx, 2.4ft 6400/xxx,
2.5ft 8000/xxx = $-25^{\circ} \leq Ta \leq +60^{\circ}$
2.4ft 12800/xxx, 2.5ft 16000/xxx, 2.5ft 20000/xxx = $-25^{\circ} \leq Ta \leq +40^{\circ}$

Mxh: 1.4ft 3200/xxx, 1.4ft 4400/xxx, 1.5ft 4000/xxx, 1.5ft 5500/xxx = $0^{\circ} \leq Ta \leq +50^{\circ}$

1.2ft 1600/xxx, 1.2ft 2200/xxx, 2.4ft 6400/xxx, 2.5ft 8000/xxx = $0^{\circ} \leq Ta \leq +45^{\circ}$

1.2ft PCc NMxh = $0^{\circ} \leq Ta \leq +50^{\circ}$

2.2ft 3200/xxx, 2.4ft 8800/xxx, 2.5ft 11000/xxx = $0^{\circ} \leq Ta \leq +40^{\circ}$

2.2ft 4400/xxx = $0^{\circ} \leq Ta \leq +35^{\circ}$

xxx - Colour temperature of LED

The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:

	2014/34/EU including amendments
	2011/65/EU including amendments
	2009/125/EC including amendments

References to the relevant harmonised standards used or references to the other technical specifications in relation to which conformity is declared:

IEC Standards	European Standards
IEC 60598-1:2021 including amendments	EN IEC 60079-15:2019
IEC 60598-2-1:2020 including amendments	EN 60079-31:2014
	EN IEC 60079-0:2018
	EN 60598-1:2021
	EN 60598-2-1:2021

Complementary information:

ATEX certificate TÜV CY 22 ATEX 0206610 X Issue:02

TÜV CYPRUS Ltd, 2 Papaflessa Str., 2235 Latsia, Nicosia.

UKEX certificate EMA22UKEX0100X (incorporating variation V1)

Element Materials Technology Warwick Ltd, United Kingdom

Place of issue: Turnov

Manufacturer representative:

David Lazar

TREVOS, a. s.

Date of issue: 05.06.2023

Position: certification

Nová Ves 34

511 01 Turnov

ICO: 07829965

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