

# UK Declaration of Conformity

## We

Company name: TREVOS, a.s.  
Postal address: Nová Ves 34  
City: Turnov  
Postal code: 511 01  
Country: Czech Republic  
Web site: www.trevos.eu

## Declare that this Declaration is issued under our sole responsibility and belongs to the following product:

Apparatus model/Product: Industrial LED Ex luminaire  
Type: PRIMA LED Ex, PRIMA LED Ex Mxh, PRIMA LED Ex 1.2ft NMxh (PCC,1F,3F,DALI)  
Batch:  
Serial number:

## Object of the Declaration:

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 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 following United Kingdom Regulations:

Electromagnetic Compatibility Regulations 2016 (SI 2016 No. 1091, as amended)  
Electrical Equipment Safety Regulations 2016 (SI 2016 No. 1101, as amended)  
Equipment and Protective Systems Intended for Use in Potentially Explosive Atmospheres Regulations 2016 (UKSI 2016 No. 1107)

## The following designated standards have been applied:

EN 55032:2015+A11:2020  
EN IEC 62368-1:2020+A11:2020  
ETSI EN 301 489-1 V2.2.3 (2019-11)  
EN IEC 60079-0:2018

Approved Body (where applicable):  
Element Material Technologies, UK

4 digit Approved Body number:  
0891

UKEX UK Type Examination Certificate - EMA22UKEX0100X (incorporating variation V1)

Role of the Approved Body - type examination

## Additional information:

## Signed for and on behalf of:

Turnov  
Place of issue

5.6.2023  
Date of issue

David Lazar certification  
Name, function, signature

**TREVOS, a. s.**

Nová Ves 34  
511 01 Turnov  
IČO: 07829965

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