

## DECLARATION of CONFORMITY



# **KSR Lighting Ltd**

**Optimum House, Beeding Close Southern Cross Trading Estate Bognor Regis, West Sussex, PO22 9TS** 



Declares that under our sole responsibility the Product Range

## Navara X & X3 LED Batten Range

is in conformity with the provisions of the following statutory requirements, including all amendments, and with national legislation implementing these regulations:

UK SI 2016 No. 1101 The Electrical Equipment (Safety) Regulations 2016

Electro Magnetic Compatibility Regulations 2016 UK SI 2016 No. 1091

UK SI 2021 No. 1095 The Ecodesign for Energy-Related Products and Energy

Information (Lighting Products) Regulations 2021

UK SI 2012 No. 3032 Restriction of the use of Certain Hazardous Substances in Electrical and

Electronic Equipment Regulations 2012

#### The following designated standards have been applied

EE(S) R

BS EN IEC 60598-1:2015+A1:2018 Luminaires. General requirements and tests

BS EN IEC 60598-2-1:2021 Luminaires. Particular requirements. Specification for fixed general

purpose luminaires

BS EN 62493:2015 Assessment of Lighting Equipment Related to Human Exposure to

Electromagnetic Fields

RoHS R

BS EN 63000 Technical documentation for the assessment of electrical and electronic

products with respect to the restriction of hazardous substances

**EMC R** 

BS EN 61547:2009 Equipment for general lighting purposes. EMC immunity requirements BS EN 55015:2013+A1:2015

Limits and methods of measurement of radio disturbance characteristics

of electrical lighting and similar equipment

Electromagnetic compatibility (EMC). Limits. Limits for harmonic current BS EN 61000-3-2:2014

emissions

BS EN 61000-3-3:2013 Electromagnetic compatibility (EMC). Limits. Limitation of voltage

changes, voltage fluctuations and flicker in public low-voltage supply

systems

#### Authorised signatory:

Name: Jonathan Callander Position: Managing Director

Date: 21/01/2024 Place of issue: As above

