

## **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

### KSR98105

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
UK SI 2016 No. 1091	Electro Magnetic Compatibility Regulations 2016
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

<b>EE(S) R</b> BSEN60598-1:2021+A11:2022 BSEN60598-2-22:2022	Luminaires – Part 1: General requirements and tests Luminaires – Part 2: Luminaires for Emergency Lighting
BS EN IEC 60598-2-1:2021	Luminaires. Particular requirements. Specification for fixed general purpose luminaires
BS EN 62493:2015+A1:2022	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
BS EN 61000-3-2:2019+A1:2019	Electromagnetic compatibility (EMC). Limits. Limits for harmonic current emissions
BS EN 61000-3-3:2013+A2:2021	Electromagnetic compatibility (EMC). Limits. Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems

RoHS

### Authorised signatory:

Name: Position: Date: Place of issue: Jonathan Callander Managing Director 21/11/2024 As above