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

KSRFRD385

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

EE(S) R
BSEN60598-1:2021+A11:2022	Luminaires – Part 1: General requirements and tests
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

Authorised signatory:

Name:	Jonathan Callander
Position:	Managing Director
Date:	21/05/2024
Place of issue:	As above

RoHS UKCA