

## **EU 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

## Luso II GU10 Wall lights & Spike Range

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

LVDLow Voltage Directive2014/35/EUEMCElectro Magnetic Compatibility Directive2014/30/EUERPEnergy Related Products Directive2019/2020/EURoHSRestriction of Hazardous Substances2015/863/EU

#### The following harmonised standards have been applied

LVD

BS EN IEC 60598-1:2021 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** 

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

products with respect to the restriction of hazardous substances

**EMCD** 

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

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

**ERPD** 

BS EN 62717:2017+A2:2019 LED modules for general lighting - Performance requirements

#### Authorised signatory:

Name: Jon Callander Position: Managing Director

Date: 27/07/2023 Place of issue: As above RoHS CE