

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

KSRFRD385

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

| | | |
|-------------|--|---------------------|
| LVD | Low Voltage Directive | 2014/35/EU |
| EMC | Electro Magnetic Compatibility Directive | 2014/30/EU |
| ERP | Energy Related Products Directive | 2019/2020/EU |
| RoHS | Restriction of Hazardous Substances | 2015/863/EU |

The following harmonised 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

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 61000-3-2:2019+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: Jon Callander
Position: Managing Director
Date: 25/05/2024
Place of issue: As above

RoHS **CE**