



## 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

### KSRFRD386

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

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

### The following harmonised standards have been applied

#### EE(S) R

BS EN 60598-1:2021+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**