



**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

## **KRSF450, KRSF451, KRSF452, KRSF453, KRSF454, KRSF455, KRSF456 & KRSF457**

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

<b>UK SI 2016 No. 1101</b>	The Electrical Equipment (Safety) Regulations 2016
<b>UK SI 2016 No. 1091</b>	Electro Magnetic Compatibility Regulations 2016
<b>UK SI 2021 No. 1095</b>	The Ecodesign for Energy-Related Products and Energy Information (Lighting Products) Regulations 2021
<b>UK SI 2012 No. 3032</b>	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**

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 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: 21/02/2025  
Place of issue: As above

**RoHS**      **UK  
CA**