



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

KSRDL500 – KSRDL518

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

**UK
CA**