



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

Siena RGB & CCT LED Floodlight Range

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**