

## 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 Range

### Solana LED Streetlight Range

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** 