

## **DECLARATION of CONFORMITY**

## **KSR Lighting Ltd**



Unit E Hazleton Interchange Lakesmere Road, Horndean. PO8 9JU



Declares that under our sole responsibility the Product Range

## Escala Pro 30W Track Light

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 2019 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	
BS EN IEC 60598-1:2015+A1:2018	Luminaires. General requirements and tests
BS EN IEC 60598-2-1:2021	Luminaires. Particular requirements. Specification for fixed general purpose luminaires
BS EN 62493:2015	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 61000-3-2:2014	Electromagnetic compatibility (EMC). Limits. Limits for harmonic current emissions
BS EN 61000-3-3:2013	Electromagnetic compatibility (EMC). Limits. Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems
ERP R	•
BS EN 62717:2017+A2:2019	LED modules for general lighting - Performance requirements

RoHS

Authorised signatory:

Name: Position: Date: Place of issue: Jonathan Callander Managing Director 21/02/2022 As above