

DECLARATION of CONFORMITY



KSR Lighting Ltd

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



Declares that under our sole responsibility the Product Range

Boston LED Picture 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

Authorised signatory:

Name: Jonathan Callander Position: Managing Director

Date: 21/02/2022 Place of issue: As above

