

Declaration of Conformity

One-LUX Ltd

Unit 3, Merchants Park, Merchants Way, Aldridge, West Midlands



Declares that under our sole responsibility the product

Omni-LED Range OL55, OL80, OL90, OL200

are in conformity with the provisions of the following statutory requirements, including all amendments, and with national legislation implementing these regulations:

UK Legislation

UK SI 2016 No. 1101	The Electrical Equipment (Safety) Regulations 2016
UK SI 2016 No. 1091	Electro Magnetic Compatibility Regulations 2016
UK SI 2012 No. 3032	Restriction of the use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012

EU Legislation

2014/35	Low Voltage Directive
2014/30/EU	Electromagnetic Compatibility Directive
2011/65/EC	Restriction of the use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations (RoHS) Directive

The following designated standards have been applied

EE(S) R

BS EN 61347-1:2015+A1:2021	Lamp Controlgear – General and safety requirements
BS EN 61347-2-7:2012+A1:2019	Lamp Controlgear – Particular requirements for battery supplied electronic controlgear for emergency lighting (self-contained)
BS EN 61347-2-13:2014+A1:2017	Lamp Controlgear – Particular requirements for d.c and a.c supplied electronic controlgear for LED modules

(Additional EE(S)R standards for DALI/ Self-Test variants)

BS EN 62034:2012	Automatic test systems for battery powered emergency escape lighting
BS EN 62386-101:2014+A1:2018	Digital addressable lighting interface. General requirements. System components
BS EN 62386-202:2009	Digital addressable lighting interface. Particular requirements for control gear. Self-contained emergency lighting (device type 1)

EMC R

BS EN 55015:2019+A11:2020	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment
BS EN 61000-3-2:2019+A1:2021	Electromagnetic compatibility (EMC). Limits. Limits for harmonic current emissions
BS EN 61547:2023	Equipment for general lighting purposes. EMC immunity requirements

ISSUE	DATE	DETAILS OF REVISION	APPROVAL
2	28/10/2022	Include EU Legislations to comply with CE	

RoHS R

BS EN 63000:2018

Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

Authorised signature



Name

Nick Levesley

Position

Technical Director

Date

02/11/2022

Place of Issue

As above