

COMBINED UK DECLARATION OF CONFORMITY (UKCA) & EU DECLARATION OF CONFORMITY (CE)

MANUFACTURER	Orlight Ltd Victor Way, Radlett Road, Colney Street, St Albans, AL2 2FL, United Kingdom
DECLARATION NO.	ORLIGHT-DOC-ORLIR-2026
ISSUE DATE	22/05/2026

1. Product Description

Product Family	ORLIR
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2. Applicable UK Legislation — UKCA

Statutory Instrument	Title
SI 2016/1101	Electrical Equipment (Safety) Regulations 2016
SI 2016/1091	Electromagnetic Compatibility Regulations 2016

3. Applicable EU Legislation — CE

EU Directive	Title
2014/35/EU (LVD)	Low Voltage Directive
2014/30/EU (EMC)	Electromagnetic Compatibility Directive

4. Applicable Standards

Standard Reference (BS EN)	Title / Scope
Safety (LVD / EES Regulations)	
BS EN IEC 60598-1:2024 +A11:2024	Luminaires - General requirements and tests
BS EN IEC 60598-2-2:2024	Luminaires - Particular requirements for recessed luminaires
BS EN 60529:1992 +A2:2013	Degrees of protection provided by enclosures (IP Code)
BS EN IEC 62471-7:2023	Photobiological safety of lamps and lamp systems
Electromagnetic Compatibility (EMC)	
BS EN IEC 55015:2019 +A11:2020	Radio disturbance characteristics - limits and methods of measurement
BS EN IEC 61547:2023	Equipment for general lighting purposes - EMC immunity requirements
BS EN IEC 61000-3-2:2019 +A2:2024	Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
BS EN 61000-3-3:2013 +A2:2021	Limitation of voltage changes, voltage fluctuations and flicker

5. Validity

This declaration covers the ORLIR product family. The declaration remains valid for the product as originally placed on the market. Any modification to the product not authorised by Orlight Ltd may render this declaration invalid.

6. Signed for and on behalf of Orlight Ltd

Field	UKCA/CE Declaration
Signatory Name	Peter Burke
Title / Position	Technical Director
Date of Signing	22/05/2026
Place of Signing	St Albans, United Kingdom
Signature	 Authorised signatory UK CA CE