

EU Declaration of Conformity

The object of the declaration is in conformity with the provisions of the following EU regulations including all amendments.

This declaration has been issued under the sole responsibility of the manufacturer.



Authorised for and on behalf of Luceco plc:

SAM EVANS – Technical Manger

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PRODUCT RANGE COVERED

Luceco LEXSWx01 Solar Wedge

STANDARD/LEGISLATION	DESCRIPTION
EN 55015:2013+A1:2015	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment.
EN 60598-1:2021+A11:2022	Luminaires. General requirements and tests
EN 61000-3-3:2013+A1:2019	Electromagnetic compatibility (EMC). Limits. Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection
EN 61547:2009	Equipment for general lighting purposes. EMC immunity requirements.
EN 62471:2008	Photobiological safety of lamps and lamp systems.
EN 60598-2-1:2020	Luminaires - Part 2-1: Particular requirements - Fixed general purpose luminaires
EN 61000-3-2:2019+A1:2021	Electromagnetic compatibility (EMC). Limits. Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
EMC - 2014/30/EU	EMC - Electromagnetic Compatibility
ROHS - 2011/65/EU	RoHS - Restriction Of The Use Of Certain Hazardous Substances
REACH - 1907/2006/EU	REACH - Registration, Evaluation, Authorisation and Restriction of Chemicals

COMPLIANT PART	DESCRIPTION
LEXSW22B40-01	SOLAR GUARDIAN PIR WEDGE WALL LIGHT BLACK IP65 1.5W 220LM 4000K
LEXSW22W40-01	SOLAR GUARDIAN PIR WEDGE WALL LIGHT WHITE IP65 1.5W 220LM 4000K
LEXSW30B40-01	Prysm Solar Wall Light 3W 300lm 4000K IP54 with PIR and USB charging port - Black
LEXSW30W40-01	Prysm Solar Wall Light 3W 300lm 4000K IP54 with PIR and USB charging port - White
LEXSW43B40-01	SOLAR GUARDIAN PIR WEDGE WALL LIGHT BLACK IP65 3.5W 430LM 4000K
LEXSW43W40-01	SOLAR GUARDIAN PIR WEDGE WALL LIGHT WHITE IP65 3.5W 430LM 4000K
LEXSW60B40-01	Prysm Solar Wall Light 6W 600lm 4000K IP54 with PIR and USB charging port - Black
LEXSW60W40-01	Prysm Solar Wall Light 6W 600lm 4000K IP54 with PIR and USB charging port - White

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