UK Declaration of Conformity

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

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

+44 (0)1952 238 100
uk_sales@luceco.com
+44 (0)1952 238 180

Luceco plc
Luceco Distribution Centre
Stafford Park 1
Telford, Shropshire
England TF3 3BD

Authorised for and on behalf of Luceco plc:



SAM EVANS – Technical Manger

Date of Issue: 18/12/2025

PRODUCT RANGE COVERED

Luceco LEXSFDx01 HIGH OUTPUT SOLAR SECURITY FLOODLIGHT WITH PIR & REMOTE CONTROL

STANDARD/LEGISLATION	DESCRIPTION
BS EN 61000-3-3:2013+A2:2021	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
BS EN 61000-3-2:2019+A1:2021	Electromagnetic compatibility (EMC). Limits. Limits for harmonic current emissions (equipment input current ≤16 A per phase)
BS EN 60598-2-1:2021	Luminaires - Part 2-1: Particular requirements - Fixed general purpose luminaires
BS EN 62471:2008	Photobiological safety of lamps and lamp systems.
BS EN 61547:2009	Equipment for general lighting purposes. EMC immunity requirements.
BS EN 61347-1:2015+A1:2021	Lamp controlgear. General and safety requirements
BS EN 60598-1:2021+A11:2022	Luminaires. General requirements and tests
BS EN 61347-2-13:2014+A1:2017	Lamp controlgear. Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules
ERP - UK SI 2019 NO. 539	ERP -The Ecodesign for Energy-Related Products and Energy Information
ROHS - UK SI 2012 NO. 3032	RoHS - The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations
EMC - UK SI 2016 NO. 1091	EMC - The Electromagnetic Compatibility Regulations
LVD - UK SI 2016 NO. 1101	LVD - The Electrical Equipment (Safety) Regulations

COMPLIANT PART	DESCRIPTION
LEXSFD100B40P-01	HIGH OUTPUT SOLAR SECURITY FLOODLIGHT 100W 1200LM 4000K IP65 WITH PIR & REMOTE CONTROL
LEXSFD10BCC-01	Mensa High Output Solar Security Floodlight 10W 1500lm CCT 3000K & 4000K with PIR & Remote Control
LEXSFD200B40P-01	HIGH OUTPUT SOLAR SECURITY FLOODLIGHT 200W 1800LM 4000K IP65 WITH PIR & REMOTE CONTROL
LEXSFD300B40P-01	HIGH OUTPUT SOLAR SECURITY FLOODLIGHT 300W 3500LM 4000K IP65 WITH PIR & REMOTE CONTROL
LEXSFD50B40P-01	HIGH OUTPUT SOLAR SECURITY FLOODLIGHT 50W 600LM 4000K IP65 WITH PIR & REMOTE CONTROL