

## Timeguard LEDPRO 10B, 20B, 30B, 50B, SLB, PCB & LEDPRO 10WH, 20WH, 30WH, 50WH, SLWH, PCWH

LED Floodlights and Sensors



The objects of the declaration described above are in conformity with the relevant United Kingdom legislation: Electrical Equipment (Safety) Regulations 2016 Electromagnetic Compatibility Regulations 2016 RoHS Regulations 2012	
BS EN 60598-1:2015	Luminaires. General requirements and tests
EN 60598-2-1:1989	Luminaires. Particular requirements. Specification for fixed general purpose luminaires
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 (equipment input current ≤ 16 A per phase)
BS EN 61000-3-3:2013	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 60669-1:1999 + A2:2008	Switches for household and similar fixed-electrical installations. General requirements
BS EN 60669-2-1:2004 + A12:2010	Switches for household and similar fixed electrical installations. Particular requirements. Electronic switches
BS EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

BS EN 62493:2010 Assessment of lighting equipment related to human exposure to electromagnetic fields



We declare that given information on the above statement is true and correct to the best of our knowledge.

Signed on behalf of Deta Electrical Co Ltd. A J Pogram Technical Manager

Date of Issue: 20<sup>th</sup> June 2023



## Timeguard LEDPRO 10B, 20B, 30B, 50B, SLB, PCB & LEDPRO 10WH, 20WH, 30WH, 50WH, SLWH, PCWH

## LED Floodlights and Sensors



The objects of the declaration described above are in conformity with the relevant Union harmonisation legislation: LVD Directive 2014/35/EU EMC Directive 2014/30/EU RoHS Directive 2011/65/EU Luminaires. General requirements and tests BS EN 60598-1:2015 EN 60598-2-1:1989 Luminaires. Particular requirements. Specification for fixed general purpose luminaires Equipment for general lighting purposes. EMC immunity requirements BS EN 61547:2009 Limits and methods of measurement of radio disturbance characteristics of electrical BS EN 55015:2013 + A1:2015 lighting and similar equipment Electromagnetic compatibility (EMC). Limits. Limits for harmonic current emissions BS EN 61000-3-2:2014 (equipment input current  $\leq$  16 A per phase) Electromagnetic compatibility (EMC). Limits. Limitation of voltage changes, voltage BS EN 61000-3-3:2013 fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection Switches for household and similar fixed-electrical installations. General requirements BS EN 60669-1:1999 + A2:2008 Switches for household and similar fixed electrical installations. Particular requirements. BS EN 60669-2-1:2004 + A12:2010 Electronic switches Technical documentation for the assessment of electrical and electronic products with BS EN IEC 63000:2018 respect to the restriction of hazardous substances Assessment of lighting equipment related to human exposure to electromagnetic fields BS EN 62493:2010



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