

UK Declaration of Conformity and Product statement

Electrical Equipment (Safety) Regulations 2016 (LVD), Electromagnetic Compatibility Regulations 2016 (EMC), Radio Equipment Regulations 2017 (RED), Ecodesign for Energy-related Products (Amendment) Regulations 2011 (ERP) and Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012+A12015/863 (RoHS3)



Liteplan declares that under our sole responsibility, the following product types:

D2N/1/K, D2N/1S/80/K, D2N/1/TP40, D2N/1S/80/TP40, D2N/1/WP100, D2N/2/K, D2N/2S/80/K, D2N/2/TP40, D2N/2/SP85, D2N/2/WP100 & D2N/2/HI/WP200

Are in conformity with the provisions of the outlined EU directives and regulations, including all amendments, and with national legislation implementing these directives:

BS EN 61347-1:2015+A1:2021	Lamp control gear. General and safety requirements
BS EN 61347-2-7:2012+A1:2019	Lamp control gear. Particular requirements for battery supplied electronic control gear for emergency lighting (self-contained)
BS EN 61347-2-13:2014+A1:2017	Lamp control gear. Particular requirements for D.C. or A.C. supplied electronic control gear for LED modules
BS EN 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances
BS EN 62717:2017+A2:2019	LED modules for general lighting. Performance requirements
BS EN 60598-1:2021+A11:2022	Luminaires General requirements and tests
BS EN 60598-2-22:2014+A1:2020	Luminaires. Particular requirements. Luminaires for emergency lighting
BS EN 55015:2019+A11:2020	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment
BS EN 61547:2023	Equipment for general lighting purposes. EMC immunity requirements
BS EN 61000-3-2:2019+A2:2024	Electromagnetic compatibility (EMC) Limits. Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
BS EN 61000-3-3:2013+A2:2020	Electromagnetic compatibility (EMC). Limits. Limitation of voltage changes, voltage fluctuations and flicker

These products are manufactured in accordance with BS ISO 9001:2015 Quality Plan (Certificate 14126328) and Liteplan documented production control methods, and all are 100% tested at end of production.

Product supplied by Liteplan are non-chemical based and neither contain, nor emit, 'Substances of Very High Concern' as referred to in the REACH regulations. The batteries used by Liteplan are not part of the RoHS3 directive and are covered by their own legislation. We mainly use Lithium Iron Phosphate batteries (LiFePO₄), these are allowed with the view that all batteries will be recycled at their end of life.

Signed by:
Jonathan Bell, Director
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Romford, Essex
UK RM3 OAP

Date of Issue: 10 / 01 / 2025

Authorised Signatory: _____

2025 UKCA Selfcont LED D2N