

EC Declaration of Conformity and Product statement

Directives:

LVD - 2014/35/EU
EMC - 2014/30/EU
RED - 2014/53/EU
ERP - 2009/125/EC
RoHS - 2012+A12015/863



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 60598-1:2015+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+A1:2021 *	Electromagnetic compatibility (EMC). Limits. Limitation of voltage changes, voltage fluctuations and flicker
BS EN 62717:2017+A2:2019 *	LED modules for general lighting. Performance requirements
BS EN 63000:2018 *	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

These products are manufactured in accordance with EN 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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Date of Issue: 09 / 01 / 2025
2025 CE Selfcont LED D2N

Authorised Signatory: 