

CE Declaration of Conformity



LEDspan Limited

This is to certify that the:

**Product Designation: Capella Cleanroom Luminaire
for Suspended Walk-on Grid Metal Ceilings**

Model Number: Standard & Emergency

LLSD25W– 25W(E)

LLSD50W– 50W(E)

Distributed by: LEDspan Limited,
The Prince,
Castlecomer,
Co. Kilkenny,
Rep. of Ireland.
R95 X8ER

Using test standard:

- EN 60598-1:2008/A11:2009 - Luminaires -- Part 1: General requirements and tests.
- EN 60598-2-1:1989 - Luminaires -- Part 2: Particular requirements -- Section 1: Fixed general purpose luminaires
- EN62031 : 2008 - LED module's for general lighting - Safety specifications.
- EN60529 :1991 + A1 : 2000 – Degree's of protection provided by enclosures (IP Code).

Has been tested with the listed standards and found in compliance with the LVD Directive 2006/95/EC

Richie McCauley
Technical Director



Issue date: 1st of March 2019

CE Declaration of Conformity



LEDspan Limited

This is to certify that the:



Product Designation: Capella Cleanroom Luminaire for Suspended Walk-on Grid Metal Ceilings

Model Number: Standard & Emergency

LLSD25W– 25W(E)

LLSD50W– 50W(E)

Distributed by: LEDspan Limited,
The Prince,
Castlecomer,
Co. Kilkenny,
Rep. of Ireland.
R95 X8ER

Using test standard:

- EN 55015:2006/A1:2007 - Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment .CISPR 15:2005
- EN 61000-3-2:2006/A2:2009 - Electromagnetic compatibility (EMC) -- Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
- EN 61000-3-3:2008 - Electromagnetic compatibility (EMC) - Part 3-3: 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
- EN61547: 2009 - Equipment for general lighting purposes - EMC immunity requirements. IEC 61547:2009 + IS1:2013

Has been tested with the listed standards and found in compliance with
Electromagnetic Compatibility (EMC) Directive 2004/108/EC

Richie McCauley
Technical Director



Issue date: 1st of March 2019