

This document is hereby issued by Hursley EMC Services Limited to the named manufacturer.
It is valid only for the product identified below in respect, either in part or in full, to the relevant electromagnetic requirements necessary for compliance with the EMC Directive 2014/30/EU.

PRODUCT: **HANDRAIL LUMINAIRE**
Models: **Continulux**
Serial number: **EMC001** (designated by Hursley EMC Services)
Product build level: Production sample
Product mains rating: 24V DC
Product support equipment: None
Product manufacturer: Penhale Quantock
Product modifications: None to sample submitted
Product build description: Ref. Job sheet 17J389 defining product & support equipment
Customer: The Lighting Industry Association Limited
Stafford Park 7, Telford, Shropshire. TF3 3BQ. United Kingdom.
Test commissioned by: Ms Belinda Callear
Test dates: 26th July to the 1st August 2017
Test deviations: None
Test measurement site: Hursley EMC Services Limited
Trafalgar House, Trafalgar Close, Chandlers Ford, Hampshire
Equipment category: Luminaires and associated equipment

Applied and met EMC test standards:

Emissions:

EN 55015:2013 A1:2015

Table 3a & 3b

Radiated emissions - **CISPR 15:2013**

Table 2a

Conducted emissions - **CISPR 15:2013**

Annex B

Immunity:

EN 61547:2009

Electrostatic discharge

- **EN 61000-4-2:2009**

Radiated RF immunity

- **EN 61000-4-3:2006 inc A1:2008 & A2:2010:2009**

Fast transient bursts

- **EN 61000-4-4:2012**

Conducted immunity

- **EN 61000-4-6:2009**

UKAS uncertainty statement: The uncertainty of measurement for each test has been included to support a level of confidence of approximately 95%.

This product complies with the technical requirements concerning the applied sections of the above identified test standards.

This certificate relates to the product as tested and may not represent the entire population.
Test data and product details for reporting purposes are filed (ref. 17J389) at Hursley EMC Services Ltd
The customer has declared models 158-2009 and 158-3009 are electrically identical. 158-2009 was used for all testing.

Approved signatories: R. P. St John James () J. A. Jones (✓) A. V. Jones ()
The above named are authorised Hursley EMC Services signatories




PROJECT ENGINEER: L. Marsh


APPROVAL SIGNATORY