

# UK Declaration of Conformity



Dri2116731en

**Rittal Limited, Braithwell Way,  
Hellaby Rotherham, S66 8QY, UK**

We declare that the products

## **System Light LED**

SZ 2500.320

are conform to the following Statutory Instruments:

- **Electromagnetic Compatibility Regulations 2016**
- **The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment (Amendment) Regulations 2021**

Applied designated standards:

**EN 60598-1:2015, AC:2017, AC:2016, AC:2015, A1:2018**

Luminaires - Part 1: General requirements and tests

**EN 60598-2-1:1989**

Luminaires; part 2: particular requirements; section 1: fixed general purpose luminaires

**EN 60598-2-24:2013**

Luminaires - Part 2-24: Particular requirements - Luminaires with limited surface temperatures

**EN IEC 62031:2008, A1:2013, A2:2015**

LED modules for general lighting - Safety specifications

**EN 62471:2008**

Photobiological safety of lamps and lamp systems

**EN 61000-3-2:2014**

Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions

**EN 61000-3-3:2013**

Electromagnetic compatibility (EMC) - Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker...

**EN 61547:2009**

Equipment for general lighting purposes - EMC immunity requirements

**EN 61000-6-2:2005**

Electromagnetic compatibility (EMC) - Part 6-2: Generic standards - Immunity for industrial environments

**EN 62493:2015**

Assessment of lighting equipment related to human exposure to electromagnetic Field

**EN IEC 55015:2019, A11:2020**

Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment

In case of any amendments to the assembly not explicitly agreed with us, this UK Declaration of Conformity shall be invalidated.

Rotherham, \_\_\_\_\_

A handwritten signature in black ink, appearing to read "Shane Hope", is written over a horizontal line.

28/06/2021

Shane Hope, Managing Director, Rittal Limited

Responsible for documentation:

**Rittal Limited, Braithwell Way,  
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