

UK Declaration of Conformity



Dri2116796en

We,

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

declare that the products

System Light LED

SZ 2500.100	SZ 2500.104	SZ 2500.110	SZ 2500.114	SZ 2500.200	SZ 2500.210
SZ 2500.211	SZ 2500.212	SZ 2500.213	SZ 2500.214	SZ 2500.220	SZ 2500.300
SZ 2500.310	SZ 2500.311	SZ 2500.312	SZ 2500.313	SZ 2500.314	

are conform to the following Statutory Instruments:

Electrical Equipment (Safety) Regulations 2016
Electromagnetic Compatibility Regulations 2016
Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 (as amended)

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

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Additionally applied standards:

IEC/TR 62778

Application of IEC 62471 for the assessment of blue light hazard to light sources and luminaires

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

Rotherham, _____

Responsible for documentation:
**Rittal Limited, Braithwell Way,
Hellaby Rotherham, S66 8QY, UK**

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

19/11/2021

Shane Hope, Managing Director, Rittal Limited