

# CERTIFICATE

Issued to:  
Applicant:  
**Rittal GmbH & Co. KG**  
**Auf dem Stützelberg 18**  
**35745 Herborn, Germany**

Product : Fixed general purpose luminaire with LEDs  
Trade name : RITTAL  
Types : SZ 2500200, SZ 2500210, SZ 2500211, SZ 2500212, SZ 2500213,  
SZ 2500300, SZ 2500310, SZ 2500311, SZ 2500312, SZ 2500313

The product and any acceptable variation thereto is specified in the Annex to this certificate and the documents therein referred to.

DEKRA hereby declares that the above-mentioned product has been certified on the basis of:

- a type test according to the standard EN 60598-1:2015; EN 60598-2-1:1989; EN 62031:2008;
- an inspection of the production location according to CENELEC Operational Document CIG 021
- a certification agreement with the number 2133829

DEKRA hereby grants the right to use the ENEC KEMA-KEUR certification mark.

The ENEC KEMA-KEUR certification mark may be applied to the product as specified in this certificate for the duration of the ENEC KEMA-KEUR certification agreement and under the conditions of the ENEC KEMA-KEUR certification agreement.

This certificate is issued on: 14 September 2016 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 3406238.01

DEKRA Certification B.V.



drs. G.J. Zoetbrood  
Managing Director



J. Marggraf  
Certification Manager

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DUTCH ACCREDITATION  
COUNCIL



**SPECIFICATION OF THE CERTIFIED PRODUCT****Product data**

product	:	Fixed general purpose luminaire with LEDs
trade name	:	RITTAL
types	:	SZ 2500200, SZ 2500210, SZ 2500211, SZ 2500212, SZ 2500213, SZ 2500300, SZ 2500310, SZ 2500311, SZ 2500312, SZ 2500313
rated voltage	:	100-230 V
nature of supply	:	ac
rated frequency	:	50/60 Hz
rated input	:	see product data per type
ambient temperature range	:	-20 °C...+55 °C
class	:	II
degree of protection	:	IP20

**Additional information**

- luminaires for LED control cabinet lighting with built-in LED module and switch
- to be connected to the supply via appliance inlet
- the light source is non-user replaceable

**Product data - type SZ 2500200**

rated wattage (for luminaire only)	:	11 W
moving sensor	:	no
socket outlet	:	no

**Product data - type SZ 2500210**

rated wattage (for luminaire only)	:	11 W
moving sensor	:	no
socket outlet	:	yes (GER)

**Product data - type SZ 2500211**

rated wattage (for luminaire only)	:	11 W
moving sensor	:	no
socket outlet	:	yes (UK)

**Product data - type SZ 2500212**

rated wattage (for luminaire only)	:	11 W
moving sensor	:	no
socket outlet	:	yes (FR)

**Product data - type SZ 2500213**

rated wattage (for luminaire only)	:	11 W
moving sensor	:	no
socket outlet	:	yes (SUI)

**Product data - type SZ 2500300**

rated wattage (for luminaire only) : 13 W  
moving sensor : yes  
socket outlet : no

**Product data - type SZ 2500310**

rated wattage (for luminaire only) : 13 W  
moving sensor : yes  
socket outlet : yes (GER)

**Product data - type SZ 2500311**

rated wattage (for luminaire only) : 13 W  
moving sensor : yes  
socket outlet : yes (UK)

**Product data - type SZ 2500312**

rated wattage (for luminaire only) : 13 W  
moving sensor : yes  
socket outlet : yes (FR)

**Product data - type SZ 2500313**

rated wattage (for luminaire only) : 13 W  
moving sensor : yes  
socket outlet : yes (SUI)



**TESTS****TESTS****Test requirements**

EN 60598-1:2015

EN 60598-2-1:1989

**Additional test requirements:**

EN 62031:2008 + A1:2013 + A2:2015

**Test result**

The test results are laid down in DEKRA test file 3406238.00.

**Remarks**

The component list is laid down in test report 3406237.50.

This certificate is derived from ENEC/KEMA-KEUR certificate no. 3406237.01.

**Conclusion**

The examination proved that all test requirements were met.

Tested by : R. Schomacker

Checked by : M. Müller