# 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 2500.100, SZ 2500.110

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;
- 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: 8 February 2017 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 3407174.02

DEKRA Certification B.V.

drs. G.J. Zoetbrood Managing Director C. Nitschke Certification Manager

© Integral publication of this certificate is allowed

ACCREDITED BY THE DUTCH ACCREDITATION COUNCIL







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**> DEKRA** 



## ANNEX TO ENEC KEMA-KEUR CERTIFICATE 3407174.02

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# SPECIFICATION OF THE CERTIFIED PRODUCT

Product data product fixed general purpose luminaire with led 1 trade name( RITTAL 1 SZ 2500.100, SZ 2500.110 types 2 rated voltage 100-230 V 1 nature of supply 2 ac rated frequency 50/60 Hz : see product data per type rated wattage : ambient temperature range : -20...+55 °C : 11 class : IP20 degree of protection

#### Additional information

- luminaires for LED control cabinet lighting with integral LED module

- to be connected to the supply via certified appliance inlet
- the light source is non-user replaceable

Product data - type SZ 2500.100 rated wattage	:	5 W
Product data - type SZ 2500.110 rated wattage		7 W



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## TESTS

**Test requirements** EN 60598-1:2015 EN 60598-2-1:1989

#### **Test result**

The test results are laid down in DEKRA test file 3407174.00.

#### Remarks

The component list is laid down in test file 340717400.

The luminaire contains an LED module which is in compliance with EN 62031:2008 + A1:2013 + A2:2015.

## Conclusion

The examination proved that all test requirements were met.

Tested by : R. Schomacker

Checked by : M. Müller

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