

## **Press release**

Rittal GmbH & Co. KG



### *New IT LED system light from Rittal*

## **Lighting the way in IT**

**Rittal is expanding its range of light fittings with the launch of its new IT LED system light. This LED light for IT network or server enclosures with a light output of 600 lumens is now available. This means that, alongside its portfolio of industrial enclosures, Rittal is now also offering LED lighting suitable for IT racks.**

Herborn, 01 February 2018 – The new IT LED system light from Rittal is specially designed for use in server and network enclosures ("IT racks"). With a light output of 600 lumens, it meets all standard requirements for IT racks such as the Rittal TS IT and TE 8000. A transparent plastic cover, integrating Fresnel lenses, provides optimal illumination for an enclosure. It focuses the light so that the entire enclosure is illuminated in a targeted way, even at the bottom. The benefit is that the light reaches exactly those places where it is needed – without being scattered into the exterior.

### **Quick assembly and easy start-up**

The IT system light can be optimally mounted in the IT rack to ensure that no height units are lost within the 482.6 mm (19") level. It can be mounted vertically and horizontally in the enclosure section. The magnetic attachment provided is suitable for enclosure frames without system punchings. This means the lights are quick and easy to install and occupy minimum space. Two different Plug & Play connection cables make for simple and quick installation without the need for a qualified electrician.

The EU version of the connection cable with flat-pin connector can be used in all European countries (except

### **Corporate Communications**

Regina Wiechens-Schwake  
Phone: +49 2772 505-2527  
E-mail: [wiechens-schwake.r@rittal.de](mailto:wiechens-schwake.r@rittal.de)

Hans-Robert Koch  
Phone: +49 2772 505-2693  
E-mail: [koch.hr@rittal.de](mailto:koch.hr@rittal.de)

Christian Abels  
Phone: +49 2772 505-1328  
E-mail: [koch.hr@rittal.de](mailto:koch.hr@rittal.de)

Rittal GmbH & Co. KG  
Auf dem Stützelberg  
35745 Herborn, Germany  
[www.rittal.com](http://www.rittal.com)

## ***Press release***

Rittal GmbH & Co. KG

the UK). For international use in a data centre environment, an additional universal cable is available with an IEC C18 connector which is compatible with all standard PDUs (power distribution units).

### **Global usability**

The light has an IEC C18 connection cable, UL approval and is designed for a wide-range voltage (100 – 240 V AC, 50/60 Hz), meaning it can be used worldwide. This cuts storage costs and reduces complexity when selecting products.

The new IT LED light with a light output of 600 lumens is available now. In addition to various sizes (600, 900 and 1200 lumens) for industrial enclosures, Rittal now also offers an LED light solution for easy use in IT infrastructure.

(2,377 characters)



### **Caption(s)**

Image 1 (fri170402500): Lighting the way in IT: The new IT LED system light from Rittal is specially designed for use in a server and network enclosure. With a light output of 600 lumens, the system meets all standard requirements for IT racks such as the Rittal TS IT and TE 8000.

Image 2 (fri171300900): Supports global use: Connection cable with EU flat-pin connector and with IEC C18 connector for universal compatibility ensures the light is compatible with all standard PDUs (power distribution units) worldwide.

Image 3 (fri171300400): Cutting costs, reducing complexity: The light has an IEC C18 connection cable, UL approval and is designed for a wide-range voltage (100 – 240 V AC, 50/60 Hz). This cuts storage costs and reduces complexity when selecting products.

## ***Press release***

Rittal GmbH & Co. KG

May be reproduced free of charge. Please name Rittal GmbH & Co. KG as the source.

### **About Rittal**

Rittal, headquartered in Herborn, Germany, is a leading global provider of solutions for industrial enclosures, power distribution, climate control and IT infrastructure, as well as software and services. Systems made by Rittal can be found in more than 90 percent of all global branches of industry, including mechanical and plant engineering, food and beverage production and in IT and telecommunications.

The wide range of products from the global market leader includes configurable enclosures, whose data is available throughout the entire production process. Intelligent Rittal cooling solutions with up to 75 percent lower energy and CO<sub>2</sub> consumption can communicate with the production environment and enable predictive maintenance and service concepts. Innovative IT solutions ranging from IT racks and modular data centres through to edge and hyperscale computing solutions all form part of the portfolio.

Leading software providers EPLAN and Cideon complement the value chain, providing interdisciplinary engineering solutions, while Rittal Automation Systems offer automation systems for switchgear construction. Rittal delivers within 24 hours in Germany – precisely as needed, flexibly and efficiently.

Founded in Herborn in 1961, Rittal is the largest member company in the owner-operated Friedhelm Loh Group. The Friedhelm Loh Group operates worldwide with 18 production sites and 80 international subsidiaries. The entire group employs more than 11,300 people and generated revenues of around €2.2 billion in 2016. In 2017, it was named one of Germany's leading employers by the Top Employers Institute, for the ninth year running. Within the scope of a Germany-wide survey, Focus Money magazine identified the Friedhelm Loh Group as one of the nation's best providers of vocational training for the second time in 2017.

For more information, visit [www.rittal.com](http://www.rittal.com) and [www.friedhelm-loh-group.com](http://www.friedhelm-loh-group.com).