



**THINK CONNECTED.  
ACT SAFELY.**

## **INTELLIGENT EMERGENCY LIGHTING WITH DALI**

NETWORKED, EFFICIENT, FUTURE-PROOF



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## NETWORKED, EFFICIENT, FUTURE-PROOF

Modern buildings require intelligent solutions – including for emergency lighting. The RP self-contained emergency luminaires with a DALI interface combine the highest level of safety with maximum efficiency. They can be seamlessly integrated into existing DALI emergency lighting systems, but can also be used as an independent, wired network in combination with the new, touch-screen-controlled RP DALI emergency lighting control panel.

DALI enables the centralized monitoring of all operating states. Whether automated function tests, targeted control or flexible group configurations – with DALI, emergency lighting becomes digital, transparent and low-maintenance. Thanks to its integrability into building management systems and high energy efficiency, users equally benefit from reduced operating costs and continuously reliable safety lighting that blends perfectly into the building's technical infrastructure.

### YOUR BENEFITS AT A GLANCE:



#### POWERFUL AND SCALABLE ARCHITECTURE

The new DALI control unit features 4 DALI outputs for up to 64 devices each. A major installation benefit is the integrated DALI bus power supply, built directly into the control unit.



#### SECURE MONITORING AND SEAMLESS DOCUMENTATION

Schedules for automatic tests can be easily stored in the control panel. Manual execution of tests at the touch of a button is also possible at any time. An integrated test logbook documents all processes in compliance with standards and is easy to export. Additionally, you can opt to receive automatic email notifications in the event of malfunctions or special events.



#### FUTURE-PROOF. CERTIFIED

DALI is an established, well-known brand and a globally open, secure protocol. We focus on quality: DALI certification is an integral part of our quality standards for both our control gear and the new emergency lighting control panel.



#### READY FOR EXTREME ENVIRONMENTS

Optionally, our DALI luminaires are also available in a version with a special low-temperature battery, enabling completely reliable operation at ambient temperatures down to -20°C.



## DIGITAL SAFETY WITH DALI TECHNOLOGY

DALI-based emergency lighting combines intelligent networking with central monitoring and maximum flexibility. The result is an energy-efficient, standards-compliant and future-proof solution for modern building technology.



**KNOWLEDGE THAT TAKES YOU FURTHER:**  
Subscribe to our newsletter and stay ahead.

## WHY RP-GROUP?

### **INNOVATIVE**

Technology leader in emergency lighting.  
Solutions that set standards.

### **HOLISTIC**

Complete, ready-to-connect systems  
from a single source.

### **EFFICIENT**

Quick to plan. Easy to install.  
Easy to maintain.

### **RELIABLE**

Thoroughly tested.  
Safe in an emergency.

### **DURABLE**

Developed and manufactured  
in Germany.

### **GUARANTEED**

5-year guarantee on many  
safety luminaires.

### **TRAINING INCLUDED**

Technical training for planning,  
installation and operation.

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