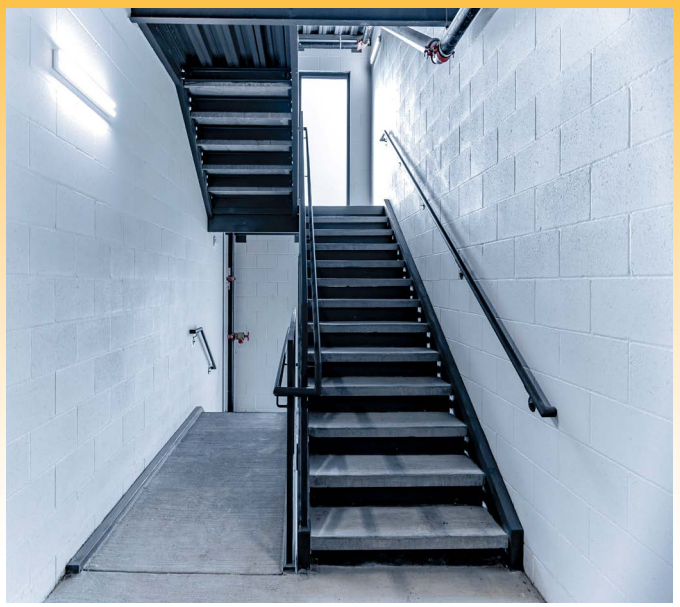


Wired light management system with emergency lighting monitoring and building management integration

The LIMAS Line PRO light management system turns any self-powered emergency luminaire into an intelligent solution. DIMD MA-Z luminaires can be both monitored and controlled via DALI.
MA-Z luminaires, on the other hand, can only be monitored via DALI, but not controlled. The system also enables function and duration tests to be carried out at individually definable times and offers a central monitoring option in accordance with DIN EN 50172 VDE 0108-100:2024-10.
Configuration and control are carried out via PC without additional software - a browser is all that is needed. The connection between the PC and LIMAS Line PRO can be realised either via an existing network or by establishing a peer-to-peer connection. An Internet connection is not required.
For further details and properties, see the chapter on light management systems.

System accessories

Type	Art.-No.		
LL BM/DS HF4	90545 0040	High-frequency DALI-2 motion sensor with integrated light sensor for mounting heights of 2.0 – 4.0 m and a maximum detection range of 8.0 m in diameter	
LL BM/DS IR14	90545 0036	Infrared DALI-2 motion sensor with integrated light sensor for mounting heights of 4.0 - 14.0 m	
LL BM/DS IR16	90545 0037	Infrared DALI-2 motion sensor with integrated light sensor for mounting heights of 4.0 - 16.0 m	
LL BM/DS IR3	90545 0038	Infrared DALI-2 motion sensor with integrated light sensor for vertical wall mounting, suitable for installation heights of 1.8 – 2.5 m	
LL BM/DS IR4	90545 0035	Infrared DALI-2 motion sensor with integrated light sensor for mounting heights of 2.5 – 4.0 m	
LL BM/DS IR5	90545 0039	Infrared DALI-2 motion sensor with integrated light sensor for mounting heights of 2.5 – 5.0 m and a maximum detection range of 6.0 m x 23.0 m	
LL DALI PS240	90545 0016	DALI bus power supply with up to 240 mA maximum output current	
LL TASTIF4 UP	90545 0015	DALI-2 push-button interface for connecting up to 4 volt-free push-button inputs. Designed for installation in a flush-mounted wall box	
LLPO AKTOR 4X10	90545 0041	DALI-2 actuator with 4 volt-free outputs (max. 10 A). Suitable for signaling test states and system statuses of self-contained emergency luminaires	
LLPO CON	90545 0031	DALI-2 controller for controlling up to 192 devices across 3 DALI buses. Monitoring of self-contained emergency luminaires possible	