

Combined LED Emergency Control Gear

Highest flexibility with just one unit

EM powerLED PRO DIM C/SR 45 W



TRIDONIC

Combined LED Emergency Control Gear

EM powerLED PRO DIM C/SR 45 W

- Independent and built-in combined DALI dimmable emergency LED Driver
- General lighting and auto test emergency lighting with just one unit

For general lighting

- 6 W to 45 W output power
- 20 V to 50 V forward voltage
- 300 mA to 1,400 mA selectable with I-SELECT 2 resistor, programmable with DALI or ready2mains
- 1–100% dimmable
- corridorFUNCTION
- Dimensions: built-in 175 x 82 x 34 mm, independent 209 x 82 x 34 mm
- SELV < 60 V
- Multi device type (DT1&6): just one DALI address for dimming and emergency
- Must only be used on DALI control systems which can handle multi device types



EM powerLED PRO DIM SR



EM powerLED PRO DIM C 45W

For emergency lighting

- DALI controlled automatic test function
- Power controlled – automatic adjustment of the LED current in emergency mode
- NiCd and NiMH variants for optimal performance
- 1, 2 or 3 hour duration selectable with dip switch

Ordering data

Type	Article number	Rated duration	Number of cells	Packaging, carton	Packaging, pallet
EM powerLED PRO DIM 103 C NiCd 45W 50V	89800433	1/2/3 h	3	10 pc(s).	400 pc(s).
EM powerLED PRO DIM 104 C NiCd 45W 50V	89800415	1/2/3 h	4	10 pc(s).	400 pc(s).
EM powerLED PRO DIM 103 C NiMH 45W 50V	89800504	1/2/3 h	3	10 pc(s).	400 pc(s).
EM powerLED PRO DIM 104 C NiMH 45W 50V	89800508	1/2/3 h	4	10 pc(s).	400 pc(s).
EM powerLED PRO DIM 103 SR NiCd 45W 50V	89800434	1/2/3 h	3	10 pc(s).	400 pc(s).
EM powerLED PRO DIM 104 SR NiCd 45W 50V	89800416	1/2/3 h	4	10 pc(s).	400 pc(s).
EM powerLED PRO DIM 103 SR NiMH 45W 50V	89800505	1/2/3 h	3	10 pc(s).	400 pc(s).
EM powerLED PRO DIM 104 SR NiMH 45W 50V	89800509	1/2/3 h	4	10 pc(s).	400 pc(s).