

Photoelectric switches - DALI/DSI

CdS-DALI/DSI



white matt, similar to RAL9010 , Art.-Nr.: 92562 white matt, similar to RAL9010 , Art.-Nr.: 92563

Product Information

Product no longer available

- Remote control-capable photoelectric switch with DALI / DSI interface for control of digital dimmable electronic ballasts as a group
- Relay contact for completely switching off electronic ballasts
- Illumination can be dimmed to a desired brightness value.
- Actual light value can be read and delay time can be set using the optional infrared remote control
- Constant light regulation
- Dynamic switch-on delay
- Relay with tungsten pre-make contact, optimised for LED loads
- Avoidance of standby losses of the lighting system in accordance with EnEV DIN V 18599-4
- **Application examples:** ideal for entrance areas, staircases, halls where permanent light is required

Technical Data

Voltage:	110 - 240 V AC 50 / 60 Hz
Dimensions:	FC= Ø 80 x 75 mm SM= Ø 102 x 48 mm
Power consumption:	< 1 W
Degree / class of	FC= IP20 / Class II

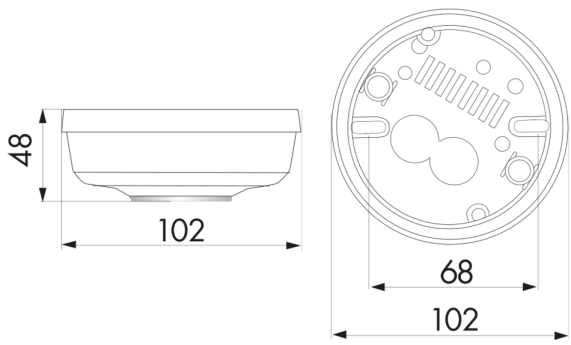
protection:	SM= IP54 / Class II
Ambient temperature:	-25 °C to +50 °C
Housing:	polycarbonate, UV-resistant
Channel 1 (lighting control)	
Switching power:	2300 W, $\cos \varphi = 1$ 1150 VA, $\cos \varphi = 0,5$ max. inrush current I_p (20 ms) = 165 A max. inrush current I_p (200 μ s) = 800 A
Type of contact:	1x μ -contact, NO contact with tungsten pre-make contact
DALI output:	up to 50 DALI / DSI-EB
Switch-on delay:	determined automatically
Switch-off delay:	1 min - 30 min
Brightness set value:	10 - 2000 Lux

Description

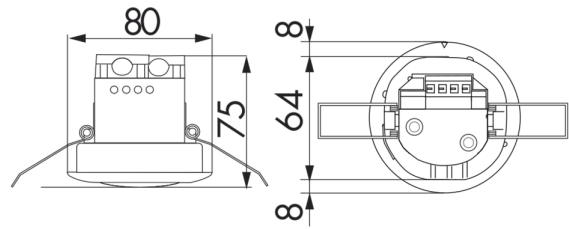
Description	Colour	Part number	EAN number
CdS-DALI/DSI-FC	white matt, similar to RAL9010	92562	4007529925629
CdS-DALI/DSI-SM	white matt, similar to RAL9010	92563	4007529925636

Accessory

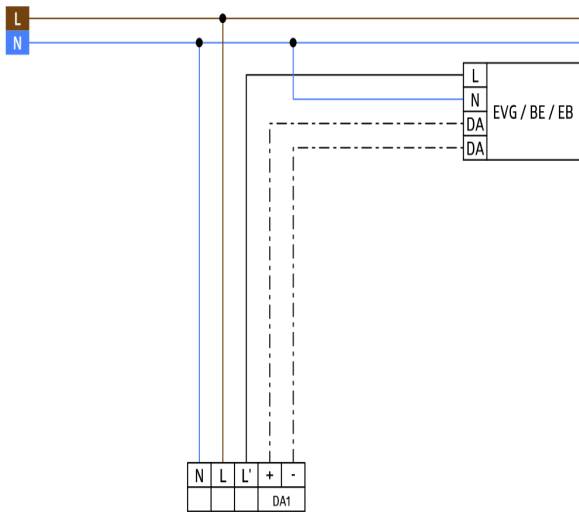
Description	Colour	Part number	EAN number
BLE-IR-Adapter	black	93067	4007529930678
IR-CdS	-	92577	4007529925773
Wire basket BSK (\varnothing 200 x 90 mm)	white	92199	4007529921997



Dimensions 92563



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Wiring diagrams