

Photoelectric switches - DIM

CdS-DIM



white mat, similar to
RAL9010 , Part No. 92589

Product Information

- Remote controllable, photo electric switch with ability to dim, for ceiling mounting
- 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
- For connection of up to 50 EB
- 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:	Ø 80 x 75 mm
Power consumption:	< 1 W
Degree / class of protection:	IP20 / Class II
Ambient temperature:	-25 °C to +50 °C
Housing:	polycarbonate, UV-resistant
Channel 1 (lighting control)	

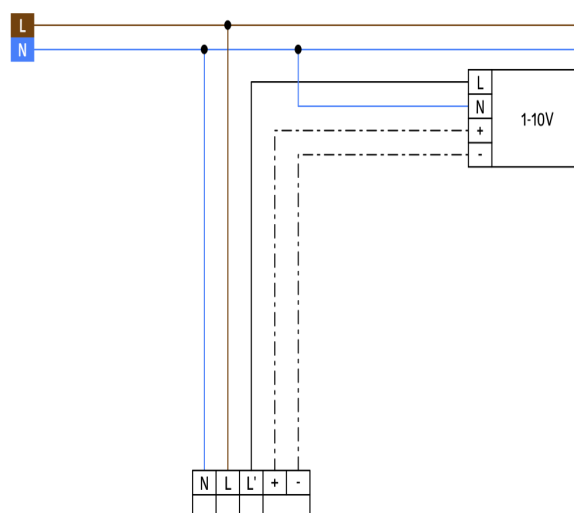
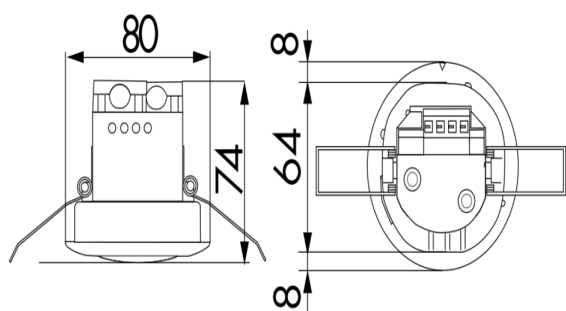
Switching power:	2300 W, $\cos \varphi = 1$ 1150 VA, $\cos \varphi = 0.5$ max. inrush current I_p (20 ms) = 165 A max. inrush current I_p (200 μ s) = 800 A
Type of contact:	1x μ -contact, NO contact with tungsten pre-make contact
DIM output:	1-10 V DC, up to 50 ballasts
Switch-on delay:	determined automatically
Switch-off delay:	1 min - 30 min
Brightness set value:	10 - 2000 Lux

Description

Description	Colour	Part number	EAN number
CdS-DIM-FC	white mat, similar to RAL9010	92589	4007529925896

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 92589

Wiring diagramms

