

DALI-LINK - Control devices

PD11-DALI-LINK-FLAT



white mat, similar to
RAL9010 , Part No. 93068

Product Information

- Low profile DALI multisensor (visible height: 0,85 mm)
- Powered via DALI bus
- Seamless integration in DALI lighting control system B.E.G. LUXOMAT® net DALI-LINK as modular multimaster option
- Detection area can be extended thanks to master-slave-mode
- Measuring of mixed light thanks to internal light sensor
- Semi-automatic, full-automatic or twilight switch mode
- Integrated daylight harvesting circuit (or switch output)
- Guided Light, Soft-Start PLUS, Orientation light PLUS
- Works out-of-the box for easy installation check
- Full range of functions can only be activated with other products of the product group B.E.G. LUXOMAT® net DALI-LINK
- Spring clips for quick and easy installation in suspended ceilings
- Includes blinds and clamp ring for installation into light fittings
- Flush mounting with accessory 92833, surface mounting with accessories 92833 and 92121
- **Application examples:**
underground car parks, entrance halls, corridors/hallways, staircases, small offices, open-plan offices, conference rooms
- Suitable for: 93840, ...

Technical Data

Voltage:	via DALI Bus, max. 22.5 V DC
Dimensions:	Ø 52 x 48 mm
Settings:	PBM-DALI-LINK-4W-BLE + Smartphone with DALI-LINK App (iOS / Android)
typ. power input:	4 mA
Power consumption:	0.1 W
Detection area:	horizontal 360° (Ceiling mounting)
Range:	max. Ø 9 m across max. Ø 6 m towards max. Ø 3 m seated
Monitored area (tangential movement):	63 m² / 2.5 m mounting height
Mounting height min./max./recommended:	2 m / 5 m / 2.5 m
Degree / class of protection:	IP20 / Class II
Impact strength:	IK02
Ambient temperature:	-25 °C to +50 °C
Housing:	polycarbonate, UV-resistant
Connections and wires:	0.5 – 2.5 mm² for solid conductors
Follow-up time:	1 sec – 120 min
Orientation light:	5 – 100 % / 1 min – 120 min / ∞
Brightness set value:	10 – 2500 Lux

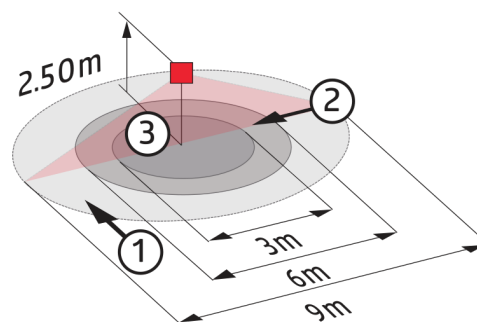
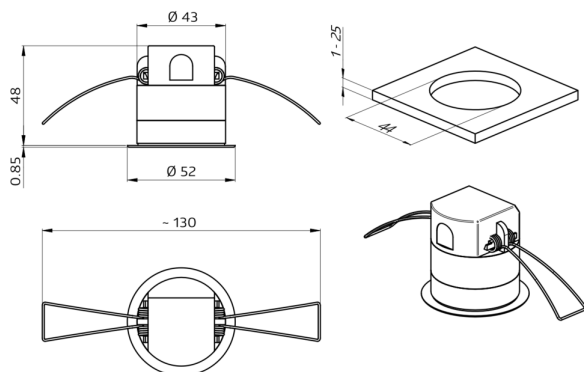
Description

Description	Colour	Part number	EAN number
PD11-DALI-LINK-FLAT-FC	white mat, similar to RAL9010	93068	4007529930685

Accessory

Description	Colour	Part number	EAN number
IR-PD-DALI-Mini	-	92112	4007529921126
In-wall mounting set / PD11	white	92833	4007529928330
52 mm	black glossy, similar to RAL9011	92537	4007529925377
Cover ring PD11	white mat, similar to RAL9010	92692	4007529926923

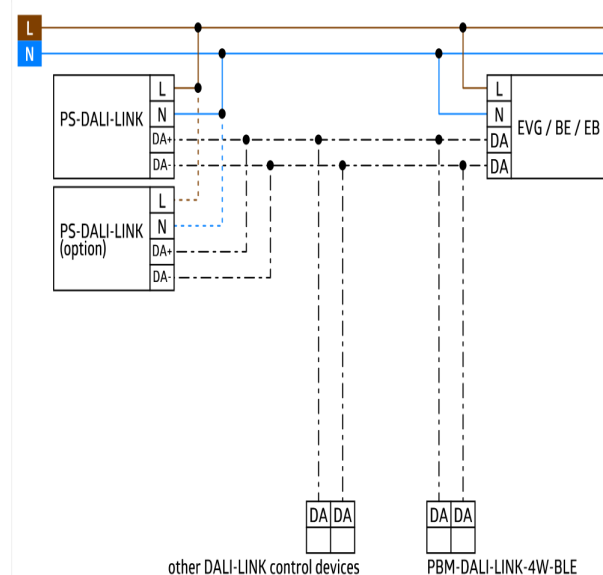
Description	Colour	Part number	EAN number
Square design frame PD11-FC	white mat, similar to RAL9010	92994	4007529929948
Surface mounting socket PD11	white	92121	4007529921218



Dimensions 93068

Range diagram

- 1: Walking across
- 2: Walking towards
- 3: Seated activity



Wiring diagrams

