

### DALI-LINK - Control devices

## PD4-DALI-LINK-GH-SM



white mat , Part No. 93845

### Product Information

- DALI multisensor for surface mounting in large mounting heights
- Powered via DALI bus
- External telescopic light sensor for a mounting height between 5 and 16 m (mechanically adjustable) for measuring the light according to the application.
- Bright LED indication for commissioning
- Designed as multimaster device
- Logical switching or control output
- Guided Light, Soft-Start PLUS, Orientation light PLUS
- Works out-of-the box for easy installation check
- Seamless integration in DALI lighting control system B.E.G. LUXOMAT® net DALI-LINK as modular multimaster option
- Full range of functions can only be activated with other products of the product group B.E.G. LUXOMAT® net DALI-LINK
- **When used in high-bay warehouses, care should be taken that, in the cross-aisles of the warehouse, detectors are installed that can detect movement only in the desired aisle locations, by using blinds or other technical arrangements.**

### Technical Data

<b>Voltage:</b>	via DALI Bus, max. 22.5 V DC
<b>Dimensions:</b>	Ø 101 x 76 mm
<b>typ. power input:</b>	7 mA

<b>Detection area:</b>	horizontal 360° oval (Ceiling mounting)
<b>Range:</b>	30 m x 19 m
<b>Monitored area (tangential movement):</b>	440 m² / 14 m mounting height
<b>Mounting height min./max./recommended:</b>	5 m / 16 m / 14 m
<b>Degree / class of protection:</b>	IP54 / Class II
<b>Impact strength:</b>	IK04
<b>Ambient temperature:</b>	-25 °C to +50 °C
<b>Housing:</b>	polycarbonate, UV-resistant
<b>Follow-up time:</b>	1 sec – 120 min
<b>Orientation light:</b>	5 – 100 % / 1 min – 120 min / ∞
<b>Brightness set value:</b>	10 – 2500 Lux

---

## Description

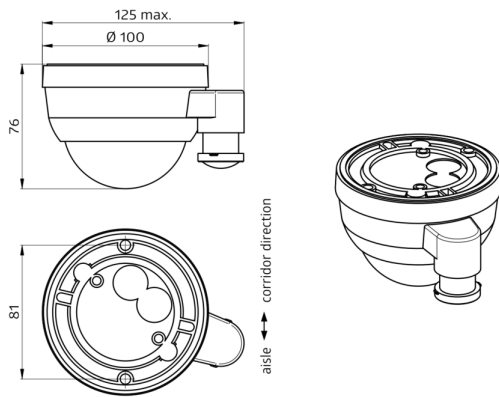
Description	Colour	Part number	EAN number
PD4-DALI-LINK-GH-SM	white mat	93845	4007529938452

---

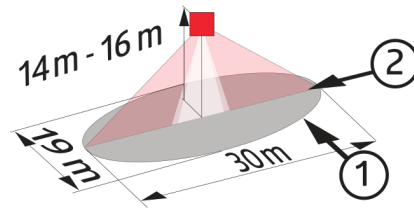
## Accessory

Description	Colour	Part number	EAN number
PS-DALI-LINK-FC	white	92846	4007529928460
PS-DALI-LINK-USB-REG	white	93189	4007529931897
PBM-DALI-LINK-4W-BLE	-	92732	4007529927326

---



Dimensions 93845



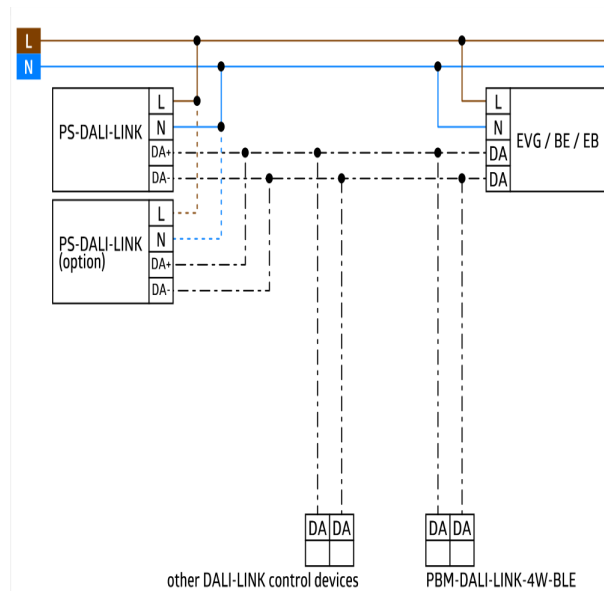
Range diagram

- 1: Walking across
- 2: Walking towards



Range diagram

- 1: Walking across
- 2: Walking towards



Wiring diagrams