PD4N-DALI-LINK Set 93377-93751-93741-92199

- Voltage: via DALI Bus, max. 22.5 V DC

- Dimensions: **Ø 200 x 90 mm (92199)**

- Settings: PBM-DALI-LINK-4W-BLE + Smartphone with DALI-LINK App (iOS / Android)

Order data

Designation	Colour	Art.No
PD4N-DALI-LINK	white	93377
SM socle mounting set IP54 PD2N- / PD4N-FM	anthracite	93751
Corridor lens PD4N type A, Cover ring	anthracite	93741
Wire basket BSK (Ø 200 x 90 mm)	white	92199

Technical data

Voltage:	via DALI Bus, max. 22.5 V DC
Dimensions:	**Ø 200 x 90 mm (92199)**
Settings:	PBM-DALI-LINK-4W-BLE + Smartphone with DALI-LINK App (iOS / Android)
Typ. power input:	7 mA
Detection area:	**horizontal 360° (Ceiling mounting) (93741)**
Range:	**max. Ø 40 m across max. Ø 20 m towards (93741)**
Monitored area (tangential movement):	**250 m² / 2.5 m mounting height (93741)**
Mounting height min./max./recommended:	**2.4 m / 2.6 m / 2.5 m (93741)**
Degree / class of protection:	**IP20 / Class II + IP54 (93751)**
Impact strength:	**IK09 (92199)**
Ambient temperature:	-25 °C to +55 °C
Housing:	**polycarbonate, UV-resistant + coated steel basket (92199)**
Material color:	**anthracite mat, similar to RAL7016 (93741)**
Follow-up time:	1 sec – 120 min
Orientation light:	5 – 100 % / 1 min – 120 min / ∞
Brightness set value:	10 – 2500 Lux

Product information

Set : PD4N-DALI-LINK + SM socle mounting set IP54 PD2N- / PD4N-FM anthracite mat, similar to RAL7016 + Corridor lens PD4N type A, Cover ring anthracite mat, similar to RAL7016 + Wire basket BSK (Ø 200 x 90 mm) white

Wide motion detection range DALI multisensor

Powered via DALI bus

Seemless 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

Mixed light measurement with internal and external 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
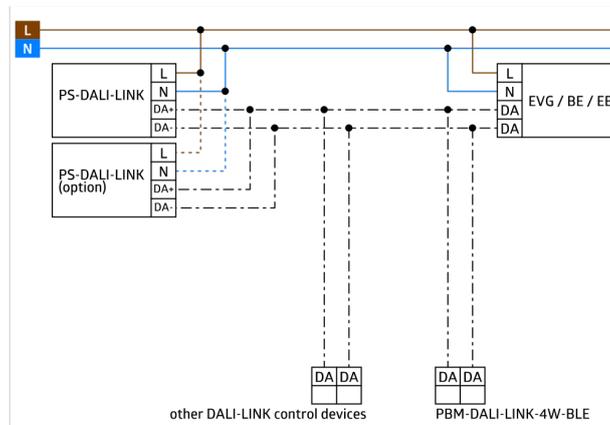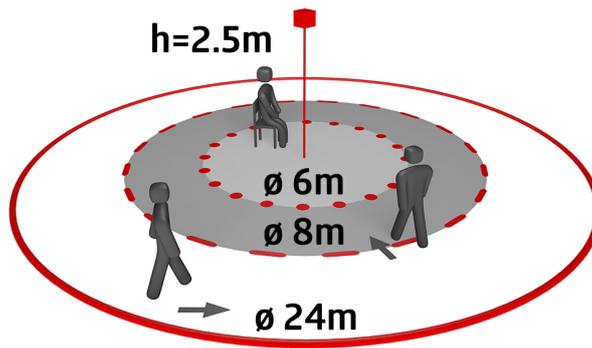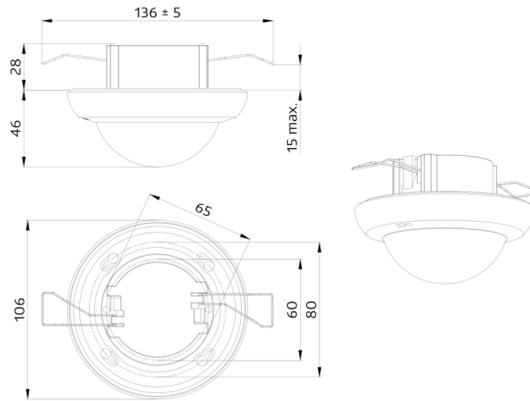
Detection area can be restricted with blinds

This article is a component of a lighting control system from B.E.G., which supports the use of DALI control gear (luminaires, relays) from other manufacturers

The use of DALI application controllers from other manufacturers is not supported

The use of DALI input devices (sensors, push-buttons) from other manufacturers is not supported

Additional system components (hardware) from B.E.G. are required

Additional free software from B.E.G. is required

136 ± 5

28

46

15 max.

65

106

60

80

h=2.5m

ø 6m

ø 8m

ø 24m

L

N

PS-DALI-LINK	L
	N
	DA+
	DA-

PS-DALI-LINK (option)	L
	N
	DA+
	DA-

L	EVG / BE / EB
N	
DA	
DA	

| DA | DA |

other DALI-LINK control devices

| DA | DA |

PBM-DALI-LINK-4W-BLE

Set items

To receive the bundle according to the technical specification, please order the items listed.

PD4N-DALI-LINK
Art.No: 93377

Voltage: via DALI Bus, max. 22.5 V DC
Dimensions: Ø 106 x 68 mm
Settings: PBM-DALI-LINK-4W-BLE +
Smartphone with DALI-LINK App (iOS /
Android)

**SM socle mounting set IP54
PD2N- / PD4N-FM**
Art.No: 93751

Dimensions: Ø 109 x 19 mm
Degree / class of protection: IP54
Housing: polycarbonate, UV-
resistant

**Corridor lens PD4N type A,
Cover ring**
Art.No: 93741

Detection area: horizontal 360°
(Ceiling mounting)
Range: max. Ø 40 m across
max. Ø 20 m towards
Monitored area (tangential
movement): 250 m² / 2.5 m
mounting height

Wire basket BSK (Ø 200 x 90 mm)
Art.No: 92199

Dimensions: Ø 200 x 90 mm
Impact strength: IK09
Housing: coated steel basket