



PD2N-DALI-SYS-FC Set 93369-93772

DALI multisensor

Powered via DALI bus

Seamless integration in B.E.G. LUXOMAT[®] net
DALI-SYS

Order data

| Designation | Colour | Art.No |
|--------------------|---------------|--------|
| PD2N-DALI-SYS-FC | white | 93369 |
| Cover ring PD2N FC | traffic white | 93772 |

Technical data

| | |
|---|--|
| Voltage: | via DALI Bus, max. 22.5 V DC |
| Dimensions: | Ø 83 x 55 mm |
| Settings: | B.E.G. PC Tools, B.E.G. DALI-SYS router |
| Typ. power input: | 3 mA |
| Detection area: | horizontal 360° (Ceiling mounting) max. Ø 10 m across max. Ø 6 m towards max. Ø 4 m seated |
| Range: | |
| Monitored area (tangential movement): | 78 m ² / 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: | IK05 |
| Ambient temperature: | -25 °C to +55 °C |
| Housing: | polycarbonate, UV-resistant |
| Material color: | traffic white mat, similar to RAL9016 (93772) |
| Follow-up time: | 1 sec - 120 min 5 - 100 % / 1 min - 120 min / ∞ |
| Orientation light: | |
| Brightness set value: | 10 - 2500 Lux |

Product information

Set : PD2N-DALI-SYS-FC + Cover ring PD2N FC traffic
white mat, similar to RAL9016

DALI multisensor

Powered via DALI bus

Seamless integration in B.E.G. LUXOMAT®net DALI-SYS

Bright LED indication for commissioning

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-SYS

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 services (planning, commissioning and
maintenance) from B.E.G. are required



Set items

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



PD2N-DALI-SYS-FC

Art.No: 93369

Voltage: via DALI Bus, max. 22.5 V DC

Dimensions: Ø 83 x 55 mm

Settings: B.E.G. PC Tools, B.E.G. DALI-SYS router



Cover ring PD2N FC

Art.No: 93772

Dimensions: Ø 82 x 13 mm

Impact strength: IK05

Housing: polycarbonate, UV-resistant