



PD11-DALI-SYS-FLAT-FC Set 92731-92833-92994

DALI-SYS PIR multisensor with 360° detection and a range of up to Ø9m (63 m²), for integration into DALI-SYS systems

Order data

Designation	Colour	Art.No
PD11-DALI-SYS-FLAT-FC	white	92731
In-wall mounting set / PD11	white	92833
Square design frame PD11-FC	white	92994

Technical data

Voltage:	via DALI Bus, max. 22.5 V DC Ø 52 x 48 mm + Ø 104 mm (92833) + 54 x 54 x 2.6 mm (92994)
Dimensions:	B.E.G. PC Tools, B.E.G. DALI-SYS router
Settings:	7 mA
Typ. power input:	horizontal 360° (Ceiling mounting) max. Ø 9 m across max. Ø 6 m towards max. Ø 3 m seated
Detection area:	63 m ² / 2.5 m mounting height
Range:	2 m / 5 m / 2.5 m
Monitored area (tangential movement):	IP20 / Class II
Mounting height min./max./recommended:	IK02
Degree / class of protection:	-25 °C to +50 °C
Impact strength:	polycarbonate, UV-resistant
Ambient temperature:	white mat, similar to RAL9010 (92994)
Housing:	1 sec - 120 min 5 - 100 % / 1 min - 120 min / ∞
Material color:	Orientation light:
Follow-up time:	Brightness set value:
Orientation light:	10 - 2500 Lux
Brightness set value:	

Product information

Set : PD11-DALI-SYS-FLAT-FC + In-wall mounting set
/ PD11 white + Square design frame PD11-FC white
mat, similar to RAL9010

Low profile DALI multisensor (visible height: 0,85 mm)

Powered via DALI bus

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

Detection area can be extended thanks to master-slave-mode

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

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

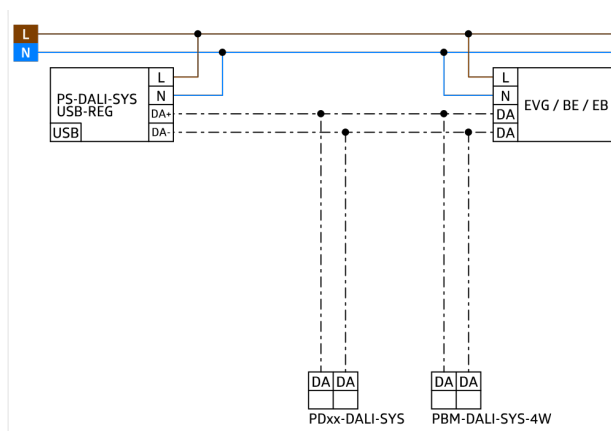
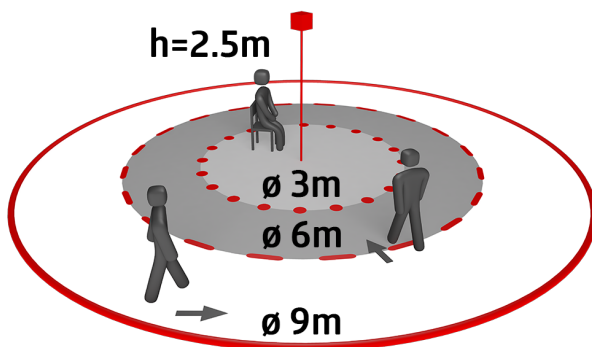
This article is a component of a lighting control system from
B.E.G., which supports the use of DALI control gear
(luminaires, relays) from other manufacturers

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.



PD11-DALI-SYS-FLAT-FC

Art.No: 92731

Voltage: via DALI Bus, max. 22.5 V DC
Dimensions: Ø 52 x 48 mm
Settings: B.E.G. PC Tools, B.E.G. DALI-SYS router



In-wall mounting set / PD11

Art.No: 92833

Dimensions: Ø 104 mm
Material color: white



Square design frame PD11-FC

Art.No: 92994

Dimensions: 54 x 54 x 2.6 mm
Housing: polycarbonate, UV-resistant
Material color: white mat, similar to RAL9010