



# PD4N-CAS DALI-2 Set 93473-93314

■ Voltage: 230 V AC ±10% 50 Hz

Dimensions: Ø 106 x 95 mm + 133 x
133 x 69 mm (93314)

Settings: Casambi App

### **Order data**

Designation	Colour	Art.No
PD4N-CAS DALI-2	white	93473
SM socle mounting set IP65 PD4N	white	93314

### **Technical data**

230 V AC ±10% Voltage:

50 Hz

Ø 106 x 95

mm + 133 xDimensions:

133 x 69 mm

(93314)Settings: Casambi App

Power consumption: 0 5 W

horizontal 360°

Detection area: oval (Ceiling

mounting) max. Ø 24 m across

max. Ø 8 m Range: towards

max. Ø 6.4 m seated

Monitored area (tangential

movement):

450 m<sup>2</sup> / 2.5 m mounting height

Mounting height 2 m / 10 m / 2.5

min./max./recommended:

IP20 / Class II Degree / class of + IP65

protection: (93314)

Impact strength: IK<sub>04</sub>

Ambient temperature: -5 °C to +45 °C polycarbonate, Housing: . UV-resistant

Material color:

white (93314) Number of PIR sensors: 4

**Channel 1 (lighting** 

control)

80 mA

(guaranteed),

DALI output: 125 mA (max.),

> Shut-down mechanism

DT0, DT5, DT6, Supported control gear:

DT7, DT8

- (single Supported control devices: master)

Follow-up time: 1 sec - 60 min Brightness set value: 1 - 4000 Lux Mixed light

Light measuring: measuring

### **Product information**

Set: PD4N-CAS DALI-2 + SM socle mounting set IP65

PD4N white

Casambi-enabled occupancy detector

DALI-2 interface for controlling digital dimmable ECGs in

broadcast/multicast mode

Integrated temperature monitoring and short-circuit detection

Version as single-master device, can be networked wirelessly

DALI output power can be increased with accessories

Bright LED indication for commissioning

Mixed light measurement with internal and external light

sensor

Weighting between internal and external light sensor can be

adapted to suit the application

Adjustment of the reflection factor and input of the luminosity

for the display of the actual luminosity in the app

Extension of the detection area with additional B.E.G. Casambi

devices possible

Individual adaption of detection sensitivity for each PIR sensor

Detection area can be restricted with blinds

Functions adjustable via Casambi app

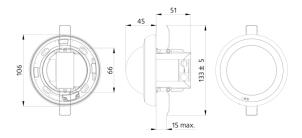
Including pre-assembled spring clamp with strain relief and

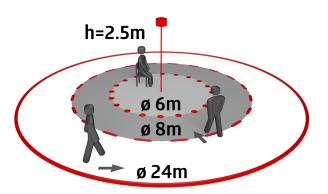
contact protection cap for recessed ceiling mounting

Accessory for surface mounting available

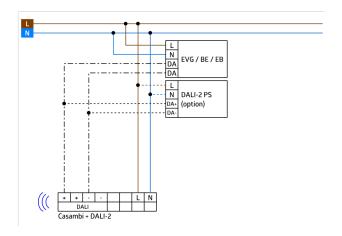
Accessories for wall mounting optionally available

Further accessories for colour matching optionally available





## **CASAMBI**



### **Set items**

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



### PD4N-CAS DALI-2

Art.No: 93473

Voltage: 230 V AC ±10% 50 Hz Dimensions: Ø 106 x 95 mm Settings: Casambi App



### SM socle mounting set IP65 PD4N Art.No: 93314

Dimensions: 133 x 133 x 69 mm Degree / class of protection: IP65

Material color: white