



PD4-CAS-GH DALI-2

Prod.No. 93471 EAN: 4007529934713

- Voltage: 230 V AC ±10% 50 Hz
- Dimensions: Ø 101 x 76 mm
- Settings: Casambi App

Order data

Designation	Colour	Art.No
PD4-CAS-GH DALI-2	white	93471

Accessories

Designation	Colour	Art.No
Pendulum mounting set PD2/3/4 SM	white	93179

Technical data

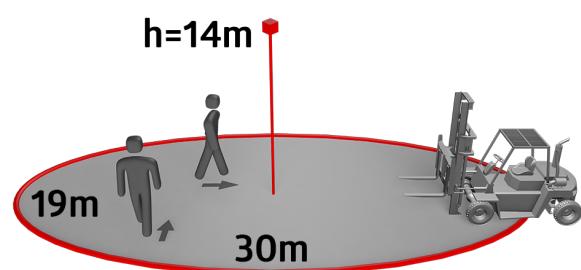
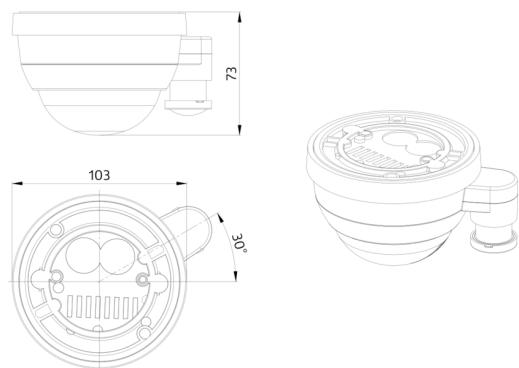
Voltage:	230 V AC ±10%
	50 Hz
Dimensions:	Ø 101 x 76 mm
Settings:	Casambi App
Power consumption:	0.4 W
Detection area:	horizontal 360° oval (Ceiling mounting)
Range:	30 m x 19 m
Monitored area (tangential movement):	440 m ² / 14 m mounting height
Mounting height min./max./recommended:	5 m / 16 m / 14 m
Degree / class of protection:	IP54 / Class II
Impact strength:	IK04
Ambient temperature:	-5 °C to +45 °C
Housing:	polycarbonate, UV-resistant
Material color:	white mat, similar to RAL9010

Channel 1 (lighting control)

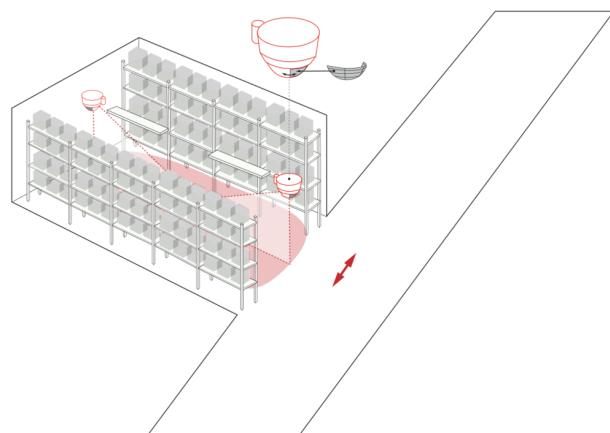
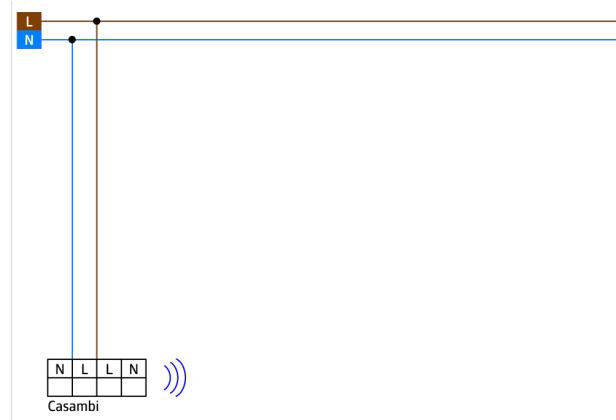
DALI output:	80 mA (guaranteed), 125 mA (max.), shut down mechanism
Supported control gear:	DT0, DT5, DT6, DT7
Supported control devices:	- (single master)
Follow-up time:	1 sec - 60 min
Brightness set value:	1 - 4000 Lux
Light measuring:	Mixed light measuring

Product information

Casambi occupancy detector for surface mounting in large mounting heights
Integrated DALI power supply
DALI-2 interface for controlling digital dimmable ECGs in broadcast mode
DALI-2 certified product
Integrated temperature monitoring and short-circuit detection
Bright LED indication for commissioning
External telescopic light sensor for a mounting height between 5 and 16 m (mechanically adjustable) for measuring the light according to the application.
Mixed light measurement with external light sensor
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
There are markings to ensure correct alignment during installation
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.
Manual switching and dimming via push button possible
Functions adjustable via Casambi app
Application examples: high-bay warehouse, sports halls/ storage rooms



CASAMBI



Accessories



Pendulum mounting set PD2/3/4 SM

Art.No: 93179

Dimensions: 1 : Ø 113 x 79 mm, 2 : Ø 113 x 34 mm

Housing: polycarbonate, UV-resistant

Material color: white, similar to RAL9010