

Description	Colour	Part number	EAN number
PD4-M-DAA4G-FC	white	92591	4007529925919
PD4-M-DAA4G-SM	white	92743	4007529927432



FC



SM

Accessory	Colour	Part number	EAN number
PD4-S-SM	white	92142	4007529921423
PD4-S-FC	white	92254	4007529922543

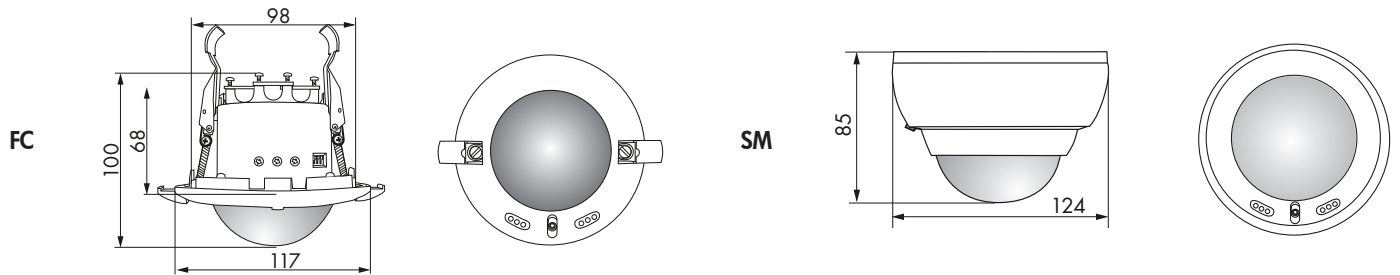
### ■ TECHNICAL DATA

<b>Voltage:</b>	110 - 240 V AC 50 / 60 Hz
<b>Typ. power input:</b>	ca. 1 W
<b>Detection area:</b>	360°
	max. Ø 24 m across
<b>Range:</b>	max. Ø 8 m towards
	max. Ø 6,4 m small movements
<b>Degree / class of protection:</b>	IP20 / Class II
<b>Ambient temperature:</b>	-25 °C to +50 °C
<b>Housing:</b>	Polycarbonate, UV-resistant
<b>Remote control-capable:</b>	IR-Adapter for Smartphones
	<b>DALI Control:</b>
	1 - 64 DALI-EB max. 150 mA
<b>Time settings:</b>	1 min - 150 min (Light zones)
<b>Lux value:</b>	10 - 2000 Lux
	<b>Relais (dry NO):</b>
<b>Switching power:</b>	2300 W, cos φ = 1
	1150 VA, cos φ = 0.5
<b>Time settings:</b>	5 min - 120 min (HVAC)
	Mixed light measuring

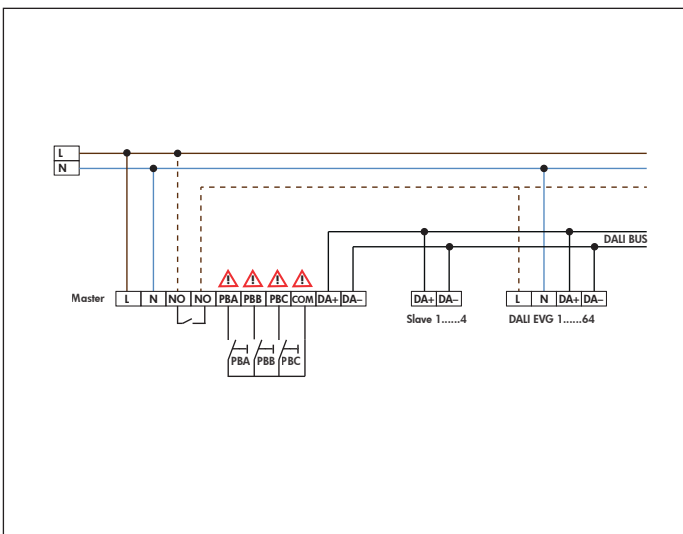
### PRODUCT INFORMATION

- Flexible compact DALI solution designed for conference rooms, training rooms and classrooms
- High-sensitivity occupancy detector with the capability to address up to 64 DALI electronic ballasts (ECG) automatically, with segmented control via 4 groups
- Quick commissioning and maintenance processes with smartphone/tablet app (Android, iOS) - PC tool not required
- 3 lighting zones: A for main lighting with segmented constant light regulation via 3 DALI groups and offset control, B for lectern or blackboard lighting via separate DALI group, C for lectern or blackboard lighting by integrated relay
- High performance switching relay with various operating modes, e.g. cutoff function for DALI ECG, HVAC, blackboard lighting etc.
- Manual switching and dimming available with conventional push buttons
- Detection area can be extended with up to four Slave devices of type PD4-S-DAA4G
- Full range of functions can only be activated with the B.E.G. IR-Adapter and a smartphone or tablet (Android, iOS)

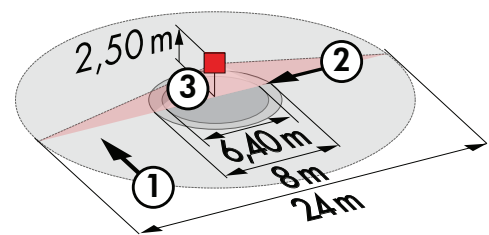
**DIMENSIONS DRAWING**



**WIRING DIAGRAM**



**RANGE DIAGRAM**



- ① Walking across
- ② Walking towards
- ③ Smaller movements