Item no.: 2060770



# Präsenzmelder & Bewegungsmelder Wandmontage innen

#### Description

- Passive infra-red motion detector for wall installation
- Square detection area 170°, 14 x 17 m (238 m²)
- Without frame, adapter frames for common switch ranges available as accessory
- 1 channel light, 2-wire version in combination with an ELPA staircase time switch for switching the lamp loads
- Adjustable brightness switching value, teach-in function
- Ideal for replacing existing buttons
- Switch-on delay configurable on the staircase time switch
- Parallel connection possible (up to 12 detectors towards an ELPA)
- Restriction of detection area possible
- Mixed light measurement suitable for the control of fluorescent, incandescent, halogen lamps and LEDs
- Integrated button (can be blocked)
- Product design by ID AID



#### Technical data

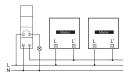
	theMura S180-100 2W B UP		
Operating voltage	230 V AC		
Frequency	50 – 60 Hz		
Installation height	0.8 – 1.2 m		
Installation type	Flush-mounted wall installation		
Colour	White		
Switching output	Light		
Power consumption	~0.4 W		
Light measurement	Mixed light measurement		

	theMura S180-100 2W B UP	
Setting range brightness	5 – 1000 lx	
Type of connection	Spring terminals	
Size of concealed housing	Ø 55 mm (NIS, PMI)	
Detection range	238 m² (14 x 17 m)	
Detection angle	170°	
Ambient temperature	-15°C 45°C	
Type of protection	IP 20	

Item no.: 2060770



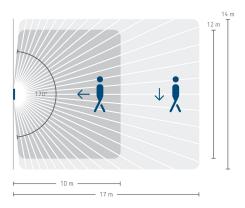
### Connection example



### Detection range for planning applications at a temperature of 21 °C

Mounting height (A)	Head on to (R)	Diagonally (t)	Sitting (S)
1.2 m	120 m²   12 m x 10 m	238 m²   14 m x 17 m	



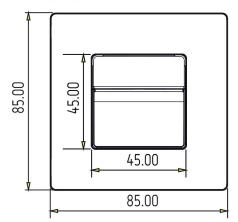


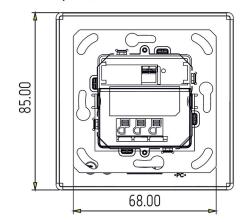
Item no.: 2060770

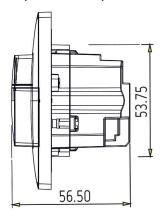


### Scale drawings

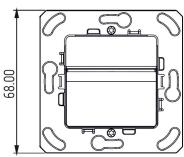
theMura S180-100 UP WH (2060650) + theMura S180-101 UP WH (2060655)

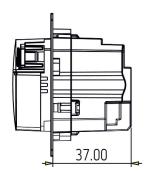






theMura S180-100 UP (2060750) + theMura S180-101 B UP (2060755)





#### Accessories

Adapter frame 45A BJBSI WH Item no.: 9070788



Adapter frame 45A MMP WH Item no.: 9070790



Adapter frame 45A GS WH Item no.: 9070791



Adapter frame 45A JAS WH Item no.: 9070789



Item no.: 2060770



Cover frame theMura LM WH

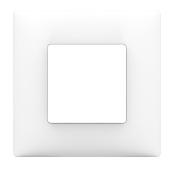
Item no.: 9070787

#### Accessories

Adapter frame 45A BS WH Item no.: 9070792



Adapter frame 45A BJRE WH Item no.: 9070754



Cover frame the Mura Theben WH

Item no.: 9070798

Adapter frame 45A MEMP CL Item no.: 9080004



Cover frame theMura FED WH

Item no.: 9070786

Adapter frame 45A GIST CL Item no.: 9080005



Adapter frame 45A BESI CL Item no.: 9080006



Adapter frame 45A BJBA CL Item no.: 9080002



Adapter frame 45A JUAS CL Item no.: 9080003



Adapter frame 45A BJRE CL Item no.: 9080001



Adapter frame 45A FEED CL Item no.: 9080007





