

DM TEC PAB/PAN/PAG

360° Motion and Presence Detector for hallways
Ceiling Recessed



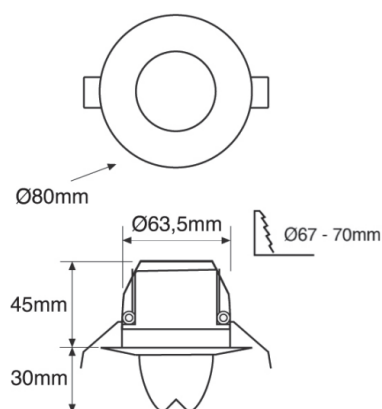
- High quality latest generation PIR detector for recessed ceiling installation.
- The detector can be configured in 3 operating modes: Motion Detector, Presence Detector or Twilight Switch.
- Original push-in terminal block (direct insertion). Installation time savings of up to 60%.
- ZCT (Zero Crossing Technology) zero-crossing switching during the opening of the 16 A relay, allowing for the control of large loads without damaging the relay.
- Contact status NA or NC. Selectable from the App.
- Setup and adjustment via the App from your smartphone via Bluetooth.
- Suitable for all types of loads: LEDs, fluorescent, etc.
- Sleek, clean design without physical potentiometers.
- Application examples: hallways, long passageways, etc.



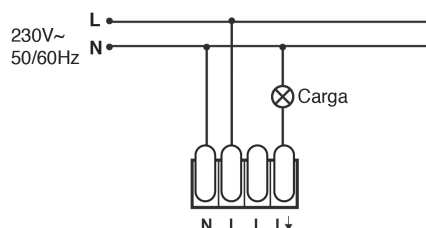
Technical characteristics

REFERENCE	DM TEC PAB	DM TEC PAN	DM TEC PAG
Supply voltage	230 V- 50/60 Hz		
Self consumption	< 1 W		
Installation	Recessed ceiling installaton		
Adjustment	Via App Android or iOS, with Bluetooth v5.1 or previous (v4.1, v4.2, v5.0)		
Detection field	360º and an area of 22 x 5 m for 2,5 m height and 18 °C		
Maximum current	16 A		
LED lamps	400 W		
Incandescent and halogen 230V	3000 W		
12 V halogen laps with electronic transformer	3000 W		
Halogen lamps with ferromagnetic transformer	2400 W		
Fluorescent lamps	1300 W (130 µF)		
Accepts contactor	Si		
Voltage free contact	No		
Polarity	NA or NC (selectable from the App)		
Output channels	1		
Timing	1 sec ~ 60 min	Default: 1 min	
Luminosity	5 ~ 2000 Lux or disabled	Default: disabled	
Sensitivity	5 adjustable levels	Default: very high	
Dimensions	80 x 75 mm		
Operating temperature	-10 °C ~ +45 °C		
Protection index	IP40, Class II		
Colour	White	Grey	Black

Dimensions



Installation diagram



Detection field

