

# DM KNT PAB/PAP/PAN

## KNX Corridor Motion/Presence Detector



- KNX detector with high-quality, cutting-edge PIR technology, for recessed ceiling installation.
- It can be configured in the following operating modes:
  - Motion detector
  - Presence detector
  - Constant brightness regulation
  - Twilight Switch
- 6 Motion Detection Channels + 1 for Constant Brightness Control
- Detection channels allow:
  - Lighting Control
  - HVAC Control
  - Movement Monitoring
  - Master/Slave Function
  - Automatic or Semi-Automatic Operating Mode
- 2 PIR sensors oriented to maximize the coverage field
- 4 levels of detection sensitivity adjustment (individually adjustable)

- Possibility of individual deactivation of PIR sensors
- Possibility to disable the detection LED
- Constant regulation of up to 4 groups by compensation
- Configuration and adjustment using ETS
- Elegant and clean design
- Possibility of installation in exterior and interior corners (requires accessory)

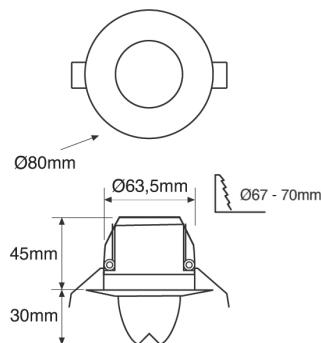
Application examples: Corridors, elongated passageways, etc.



### Technical characteristics

REFERENCE	DM KNT PAB	DM KNT PAP	DM KNT PAN
Power source		21Vdc - 32Vdc	
Own consumption		15mA	
Exit Channels		6 + 1 for Constant Brightness Control	
Detection Angle (°)		360° (asymmetrical)	
Mounting height [m]		2.5	
Detection area [m]		22 x 4	
Programming through		ETS5 or later	
Start-up		System Mode	
Timing range		1s - 65535s (18h)	
Luminosity range		5 to 2000 lux (+Disabled)	
Operating temperature		-5...45°C	
Ingress Protection		IP 40	
Isolation		Class II	
Regulations		KNX Standard 2.0 EN60669-1, 2-1 and 2-3	
Directives		Electromagnetic Compatibility 2014/30/ EU, RoHS 2011/65/EU	
Color	White	Grey	Black

### Dimensions



### Coverage

