

# PIR Detectors - Ceiling-mounted

*Compact PIR detector - lux sensing. Time delay - IP55. DALI DIM max 20 luminaires* 0041542



#### **Product features**

 PIR sensor with switching and dimming capability for controlling up to 20 DALI luminaires. On/off and dim via lux sensing. Absence/presence detection. Adjustable time delay (10sec to 99min). Maintained illuminance capabilities. Up to 7m detection radius at 2.8m mounting height. Programmable via handset. Mounting accessories available. 10A maximum load.



#### **PRODUCT OVERVIEW**

Product name	Compact PIR detector - lux sensing. Time delay - IP55. DALI DIM max 20 luminaires
Technology	Controls
Mount	Ceiling recessed mounting, Ceiling surface mounting
Environment	Interior
General application	Education, Hospitality, Logistics & Industry, Museums & Galleries, Office, Retail, Residential & Consumer
ETIM Class	EC000533
Max load (A)	10
Input	PIR, IR, Lux
Input protocol	PIR Sensor, IR Signal, Lux sensor
Output protocol	DALI, DSI
Number of channels	2
IP rating	IP40
Product EAN number	5410288415420

### DATA TABLE

General data	
Product name	Compact PIR detector - lux sensing. Time delay - IP55. DALI DIM max 20 luminaires
Configured without PC	Yes
Technology	Controls
Mount	Ceiling recessed mounting, Ceiling surface mounting
Environment	Interior
General application	Education, Hospitality, Logistics & Industry, Museums & Galleries, Office, Retail, Residential & Consumer
Operating temperature range (°C)	-10°C+35°C
ETIM Class	EC000533
Electrical data	
Max load (A)	10
Input	PIR, IR, Lux
Input protocol	PIR Sensor, IR Signal, Lux sensor



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Output protocol	DALI, DSI
Number of channels	2
Primary Supply/Product voltage - min (V)	220
Primary Supply/Product voltage - max (V)	240
Physical data	
IP rating	IP40
Nominal Product Length (mm)	76
Nominal Product Width (mm)	76
Nominal Product Height (mm)	68.5
Cutout Dimensions (W x L in mm or	64
Diameter in mm)	
Weight (kg)	0.111
,	0.111 65
Weight (kg)	
Weight (kg) Recessed Depth (mm)	65 Carton
Weight (kg) Recessed Depth (mm) Packaging	65
Weight (kg) Recessed Depth (mm) Packaging Single packaging type	65 Carton
Weight (kg) Recessed Depth (mm) Packaging Single packaging type Product EAN number	65 Carton 5410288415420
Weight (kg) Recessed Depth (mm) Packaging Single packaging type Product EAN number Packaging single length / height (cm)	65 Carton 5410288415420 9.5
Weight (kg) Recessed Depth (mm) Packaging Single packaging type Product EAN number Packaging single length / height (cm) Packaging single width (cm)	65 Carton 5410288415420 9.5 9.5
Weight (kg) Recessed Depth (mm) Packaging Single packaging type Product EAN number Packaging single length / height (cm) Packaging single width (cm) Packaging single depth (cm)	65 Carton 5410288415420 9.5 9.5 7.5
Weight (kg) Recessed Depth (mm) Packaging Single packaging type Product EAN number Packaging single length / height (cm) Packaging single width (cm) Packaging single depth (cm) Units per outer package	65 Carton 5410288415420 9.5 9.5 7.5 100
Weight (kg) Recessed Depth (mm) Packaging Single packaging type Product EAN number Packaging single length / height (cm) Packaging single width (cm) Packaging single depth (cm) Units per outer package Packaging outer length / height (cm)	65 Carton 5410288415420 9.5 9.5 7.5 100 47.0
Weight (kg) Recessed Depth (mm) Packaging Single packaging type Product EAN number Packaging single length / height (cm) Packaging single width (cm) Packaging single depth (cm) Units per outer package Packaging outer length / height (cm) Packaging outer width (cm)	65 Carton 5410288415420 9.5 9.5 7.5 100 47.0 47.0
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## **TECHNICAL DRAWINGS**

