

**ENGLISH** 

### **Datasheet**

RS Pro 809mW High Sensitivity PIR Detector Presence Detector, PIR, Ceiling mount, 230 V ac, 88mm diameter RS Stock No: 796-2059



#### **Product Details**

RS Pro 809 mW high sensitivity PIR presence detector has a diameter of 88 mm and voltage rating of 230 V ac. This high bay PIR (passive infrared) presence detector is specifically designed for the detection of movement in high bay lighting applications such as warehouses and factories. This IP40 rated unit has a built in adjustable lux level sensor, which will keep the lighting switched off if there is sufficient natural light. It can be used on incandescent, fluorescent and compact fluorescent lighting and has the added benefit of being able to connect an external switch.

#### **Features and Benefits**

- · For ceiling, aisle or luminaire mounting
- PIR sensor detects movement
- Receives commands from an IR handset
- Light level sensor measures light level
- IP40 rated



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## **Specifications:**

Controller Type	Presence Detector
Diameter	88 mm
Dimmable	Yes
Dimming Protocol	1 to 10 V
Height	112 mm
Mount Type	Ceiling
Power Consumption	809 mW
Range	40 m
Sensor Type	PIR
Standards Met	CE Certified; EMC-2004/108/EC; LVD-2006/95/EC Compliance
Time Delay	10 s to 99 min
Voltage Rating	230 V ac