





Technical Specification	
Operatin <mark>g Volt</mark> age:	230V AC 50Hz
Installation Type:	Surface
Earth Class Rating:	Class II
Operating Temperature:	-20°C to 40°C
Ingress Protection Rating:	IP20
Max Mounting Height:	2.5m
Detection Angle:	360°
Detection Range:	4m Presence, 8m Motion
Switch Rating:	800VA/600W LED, 2200W Halogen / Incandescent,
	1200VA / 140uF Fluorescent
Lux Level:	10 to 2000
ON Time Adjustment:	30 Seconds to 30 Minutes. User Adjustable
Permanent ON Facility:	Yes (AC48183 Remote Required)

## AC48181

## Surface 360° Presence / Absence Detector - Single Channel

Presence or Absence detection designed for the automatic control of lighting installations.

Optional IR remote control for remote set-up and adjustment (sold separately).

**Option for manual push button operation.** 

Multi sensor parallel wiring capability.

Up to 600W LED load for commercial lighting installation.

Discreet flat PIR lens technology.

Adjustable time delay and lux settings with sensitivity control via remote control.



AC48183 IR Remote Control (Optional Extra)

AC48181 - 2022 - V1



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