Surface Mounted Sensors

120° PIR Surface Mounted Occupancy Switch (Override switch) 1500W White



WAPIR

1500W White Quicklink: Q29E2

General

Colour White Construction Plastic

Dimensions

Cable Length 5m
Height 22mm
Length 86mm
Width 86mm

Electrical

Maximum Wattage 1500W Voltage 240V The WAPIR model replaces an existing wall switch, no neutral wire is needed. It fits into a plaster depth (16mm) wall box. The WAPIR model also has a manual override off switch on the front of the plate.

The WAPIR requires a permanent live supply, and should only be used in applications where the lights would not be on for more than 12 hours per day. This is to allow its rechargeable battery enough time to recharge itself from the mains supply.

The WAPIR is suitable for small offices, meeting rooms, tutoring rooms, etc. The override off button enables the lights to be held off during video presentations, etc. For wall mounting only.

Maximum loading

- Up to 6 amps (1500W) of resistive loads.
- Up to 6 amps (1500W) of fluorescent loads.
- Up to 3 amps (750W) of electronic and wire wound transformer loads.
- Up to 2 amps (500W) of CFL, LED Drivers and LED lamps and fittings.
- Up to 1 amp (250W) of fans.

Minimum loading

 40W resistive or 100W inductive, or approximately 100W inductive per WAPIR in the circuit. Load capacitors (order code CAPLOAD) can be supplied to augment small loads