## **Data Sheet**

## PIR360-SUR



- IP20 1200W PIR Sensor Surface Mounted
- Designed to automatically switch lights on/off when infrared motion is detected
- IP20 Protected from touch by fingers and objects greater than 12 millimeters. Not protected from liquids

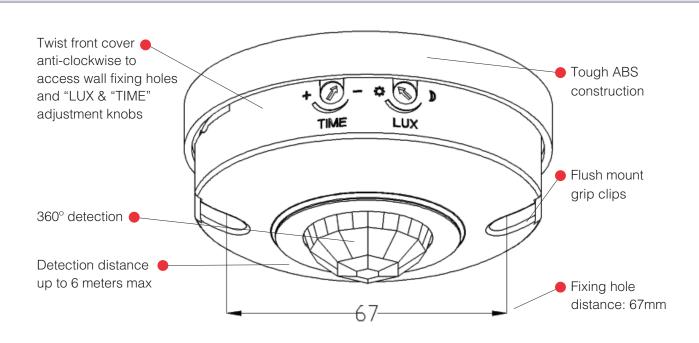


Code	PIR360-SUR
Description	IP20 1200W PIR Sensor - Surface Mounted
Size	80mm diameter x 40mm depth
Range	Selectric Energy Saving Products
Colour	White
Material	Polycarbonate body & diffuser
Included	Instructions & fixing kit
Weight	0.120kg
Inner Carton Quantity	1
Inner Carton Weight	0.130kg
Barcode	5025117995952
Commodity Code	8531901000999
Standards	EN 61058-1, EN 55015, EN 61547, EN 61000-3-2 & EN 61000-3-3
Notes	<ul> <li>PIR - Passive Infra-Red Receiver</li> <li>The PIR is activated when motion is detected within the PIR sensor area and adds extra security to your home, garage or shed</li> <li>Linkable up to any quantity, but max load should not exceed: 1200W (incandescent lamp), 300W (LED lamp)</li> <li>For use on Industrial &amp; Domestic Lighting Systems</li> <li>360° detection</li> </ul>

## **Data Sheet**

## PIR360-SUR





Rated Current	Max. 1200W (Incandescent) – 300W (LED)
Ambient Light	3 - 2000 LUX (adjustable)
Installation Height	2.2 - 4 meters
Detection Moving Speed	0.6~1.5m/s
Time-Delay	Min. 10 sec ± 3 sec / Max. 15 min ± 2 min (adjustable)
Input	220-240V / AC
Hertz	50-60Hz
Power Consumption	0.5W (working) 0.1W (static)
Operating Temp	-20-40°C
Protection Class / IP Rating	IP20
Ceiling Mounting?	Yes
Surface Mounting?	Yes
Detection Range	360°
Detection Distance	6m max (<24°)
Sensor	Yes