

430262

Sensors

Alwen Plug & Play truSmart PIR Sensor



Alwen Plug & Play truSmart PIR Sensor



General Data

Technology	PIR   IR
Electrical Connector Type	3.5mm Jack
Input Electrical Connection	Plug & Play
General Application	Commercial   Industrial   Educational
Operating Temperature Range °C	-10 - +40
Warranty (Years)	5

Electrical Data

Wattage (W)	0.5
Mains voltage (V)	12 - 24V DC
Electrical protection	Class III
Dimmable	Yes
Dimmable Type	trusmart

430262

## Sensor Data

<b>Sensor Technology</b>	truSmart PIR
<b>Sensor Type</b>	Dimmable
<b>Max. Mounting Height (M)</b>	12
<b>Hold Time</b>	Full control
<b>Detection area (m)</b>	2 - 8 (10-100%)
<b>Daylight Harvesting</b>	Yes
<b>Detection radius (°)</b>	360
<b>Wireless Communication</b>	Bluetooth
<b>Grouping</b>	Yes
<b>Remote / APP</b>	truSmart APP

## Physical Data

<b>Housing colour</b>	Black
<b>Body material</b>	ABS
<b>IP Rating</b>	65
<b>Nominal Product Length (mm)</b>	67
<b>Nominal Product Width (mm)</b>	67
<b>Nominal Product Height (mm)</b>	38.5
<b>Weight (kg)</b>	0.1

## Standards and Approvals

<b>Manufactured In Accordance To</b>	EN 60598-1
<b>CE Mark</b>	Yes
<b>UKCA Mark</b>	Yes
<b>WEEE Symbol</b>	Yes
<b>Certificate Of Conformity</b>	Available on Request
<b>Accredited Members</b>	LIA, ISO9001

430262