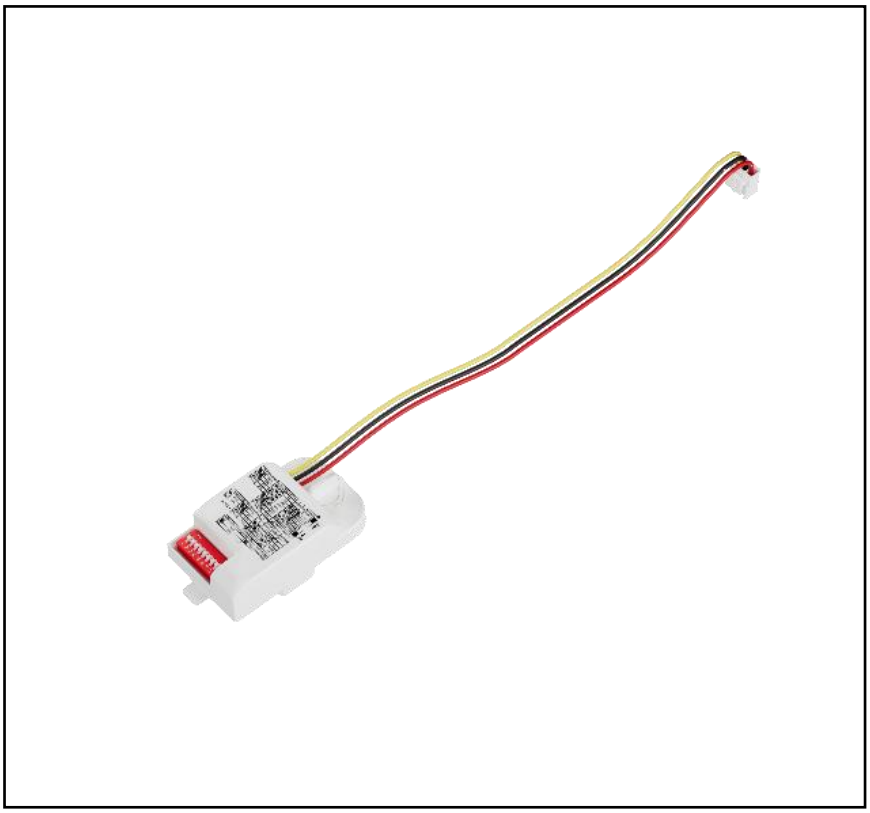
Features

- Microwave corridor sensor integrates directly into non-corrosive fittings.
- Click-in, tool-free design for fast installation with no additional wiring.
- Adjustable for corridor and non-corridor detection.
- Two-step dimming options at 10% or 30%.
- Adjustable lux levels for tailored daylight control.
- Supports 100–240V DC input with PWM dimming or ON/OFF control.
- Suitable for mounting heights up to 6m, with 3m spacing between fittings for full coverage.
- Patented antithetical dipole antenna with adaptive algorithm to reduce false triggering in low ceilings or metal environments.
- Wide voltage operation: 100–240V DC.

RS PRO Microwave sensor for 110v NCF fitting

RS Stock No.: 0855317



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

LED Site Lighting

Product Description

Designed to reduce energy use without compromising performance, Microwave Corridor Sensor delivers efficient lighting control for demanding environments. By activating light only when and where it's needed, it helps lower running costs while maintaining safe, consistent illumination across working areas.

General Specifications

Sensitivity	2.5m, 5m 7.5m, 10m +/-1M
Hold Time	5s, 30s, 1min, 3min, 5min, 10min, 20min, 30min
Lux Levels	2 Lux, 10 Lux, 25 Lux, 50 Lux, Disable
Stand-by Period	0s, 10s, 15min, indefinite
Stand-by Dimming Level	10% & 30%

Electrical Specifications

Standby Power	0.22W +/-5%
Voltage Rating	100-240V DC
Frequency	50~60Hz
Electrical Class	Class II

Mechanical Specifications

Length	82mm
Width	43.5mm
Height	35mm
Cable Length	300mm
Weight	0.05Kg
Construction	Polycarbonate

Protection Category

IP Rating	IP20 (IP66 when installed)

Operation Environment Specifications

Working Temperature	-20°C to +45°C

Approvals

Compliance/Certifications microwave sensor settings re adjusted using the dip switches as shown below.	LVD, EMC, RoHS
Standards Met	BS EN 61347-2

Similar Products

0856750	2FT 12-24W Colour Selectable IP66 LED Non-Corrosive Fitting 100-240V Yellow
0855316	5FT 17-32W CCT3 IP66 LED Non-Corrosive Fitting 100-240V Yellow
0855317	2W Emergency 3Hour Battery Pack Selectable Self-Test Or Standard Test Modes

The microwave sensor settings re adjusted using the dip switches as shown below.

