



PRODUCT SPECIFICATION

R25C



INTRODUCTION

The Reacta R25C Sensor is an integrally mounted microwave sensor ideally suited to integration with IP65 ranges such as amenity and non corrosive luminaires at mounting heights between 2.5M and 4M. The Reacta R25C sensor offers both presence detection and bright out operation for bi-level dimming of luminaires. Luminaires incorporating the Reacta 25C Sensor will operate at 10% output during periods of absence and 100% during periods of occupancy. Please note that in order to switch the luminaires off completely the mains must be isolated so we recommend the use of a separate wall switch, photocell or time clock to prevent continuous operation during daylight hours where operation at 10% output is not desirable. The Reacta 25C sensor incorporates adjustable time delays, sensitivity and daylight level functions.

FEATURES & BENEFITS

FEATURES

- Mounting Type: Integral
- Wireless: No
- Minimum Mounting Height: 2.5M
- Maximum Mounting Height: 4M
- Presence Detection: Microwave
- Daylight Control: Bright Out
- Detection Diameter: 6M At Max Mounting Height
- Output: Bi-Level Dimming
- Programmer: Dip Switches
- Voltage: 230v 50/60Hz
- Control: Single Driver
- Operating Temperature: -35 to +70°C
- IP Rating: IP20
- Colour: White
- Standby Power: <1.3W

ADJUSTABLE PARAMETERS

- High Time Delay: 5sec to 30min
- Sensitivity: 30-100%
- Light Level: 2-Max Lux

IMAGES



SENSOR DETECTION

