



# PRODUCT SPECIFICATION

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R18



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## INTRODUCTION

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The Reacta 18 Sensor is an integrally mounted sensor offering daylight regulation, presence detection, remote control programming from ground level using our REA-AP controller and three lens options. The narrow lens options is ideally suited to racking and aisle applications, the wide lens is suited to open area and marshalling area applications whilst the ultra wide lens is best suited to lower mounting heights. The Reacta 18 sensor is designed to operate between 4M and 18M mounting heights depending on the lens type selected.

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## FEATURES & BENEFITS

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### FEATURES

- Mounting Type: Integral
- Wireless: No
- Minimum Mounting Height: 4M
- Maximum Mounting Height: 18M
- Presence Detection: Passive Infra-Red
- Daylight Control: Daylight regulation / Bright Out
- Detection Diameter: 23M At Max Mounting Height
- Output: DALI
- Programmer: REA-AP
- Voltage: 230v 50/60Hz
- Control: Single Driver
- Operating Temperature: 0-25°C
- IP Rating: IP20
- Colour: White
- Standby Power: 0.5W

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## ADJUSTABLE PARAMETERS

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- PIR: ON / OFF
- Daylight Dimming: YES / NO
- Daylight Level: 10 to 1000 Lux
- High Time Delay: 30sec to 60min
- Low Light Level: 1-100%
- Low Time Delay: 30sec to 60min / Continuous
- High Light Level: 1-100%
- Fade Rate: 3-300 Seconds
- Power Up State: ON / OFF
- Lux Calibration: 10 to 1000 Lux
- 12 Hour Auto-reset: YES / NO

IMAGES



DIAGRAMS

