

R11AW Sensor

Product Specification



+44 (0)1747 858100
dextragroup.co.uk/dexsor

Dexsor
DETECTION



INTRODUCTION

The Reacta R11 sensor is an integrally mounted high level wide angled lensed PIR sensor which enables a luminaire to operate in dimming occupancy mode with the addition of lights off function.

FEATURES & BENEFITS

- Passive infrared PIR occupancy detection.
- Integrally mounted within the luminaire.
- Bi-level dimming with optional lights turn off function.
- Wide angled lens for open area detection.
- Ingress protection in accordance with luminaire IP rating.
- Programmable via infrared programming tool REA AP.

APPLICATION

- Industrial areas
- Warehouses
- Back of house stocking areas
- Cold stores
- Industrial freezers

TECHNICAL DATA

- Technology - PIR.
- Occupancy mode (presence) .
- Area coverage 30m x 30m @16m mounting height.
- Nominal voltage 230v, 50/60Hz.
- DALI
- Ingress protection relative to luminaire.
- Fascia colour white or black.
- Ambient operating temperature range -40°C to +35°C.
- Standby Power 0.36W

ADJUSTABLE PARAMETERS

- Adjustable parameters via REA AP programme.
- High time delay - [30sec. to 60min. (continuous)].
- Low light level - [1% to 100%].

- Low time delay - [30sec. to 60min. (continuous or off)].
- Fade-down time - [3sec. to 300sec. (off)].
- Fade-up time - [3sec. to 300sec. (off)].
- High Light Level.

IMAGES



SENSOR DETECTION

