

# PRODUCT SPECIFICATION

---

RASSD



---

## INTRODUCTION

---

The Reacta-Air Standalone Sensor is a recessed standalone passive infrared sensor offering presence detection and wireless connectivity, or both presence detection and daylight regulation for wireless connection to Reacta-Air wireless drivers. Please note this sensor is unable to group with RAS sensors mounted in luminaires, it will only connect with luminaires with RAD built in wireless drivers.

---

## FEATURES & BENEFITS

---

### FEATURES AND BENEFITS

- Surface mounting
- RASS Passive infrared PIR occupancy detection
- RASSD Passive infrared PIR occupancy detection and daylight regulation.
- Area coverage 7.2m x 5.4m @ 2.5m mounting height.
- Battery powered, no Mains required. 3.6V AA
- Battery life above 8 years
- Ingress protection rating IP42
- Ambient operating temperature range -5°C to +45°C.
- Fascia colour white.

---

## ADJUSTABLE PARAMETERS

---

- Set during Reacta-Air commissioning

---

## IMAGES

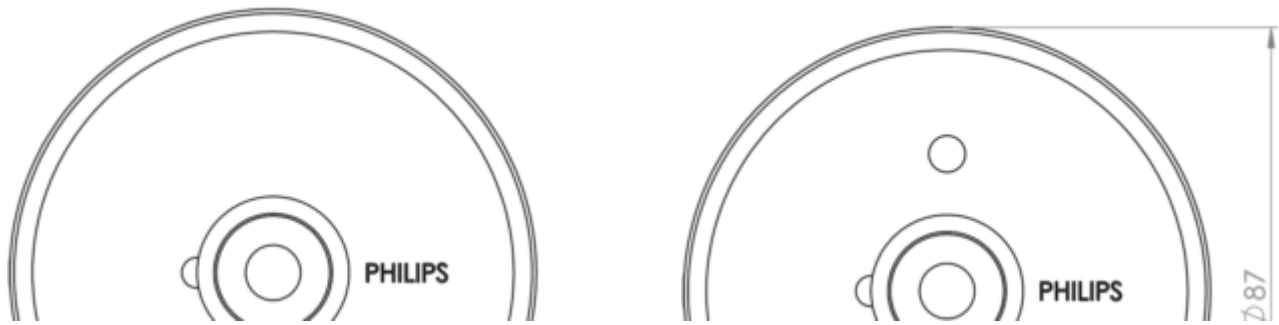
---



---

## DIAGRAMS

---



SENSOR DETECTION

