

# AMBIUS SENSOR RANGE

## SPECIFICATION SHEET

Product Code: ASECPIR

Pronto Code: Q5080910



Detection Range

Detection Range maximum of 8m.



Detection Angle

Detection angle of 360 degrees from point of sensor application.



Ingress Protection

Rated IP20, allowing for installation in an indoor area.



Lux Adjustment

Ambient light: 10-2000LUX which is adjustable. Use Sun and LUX dials to choose sensor options.



Max 1000W LED

Rated load:  
2000W Max. (incandescent lamp) &  
1000W Max. (energy-saving lamp).



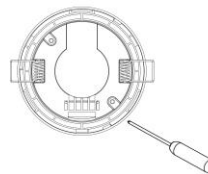
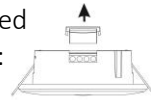
Time On Adjustment

Time adjustment:  
Min: 10sec±3sec  
Max: 7min±2min

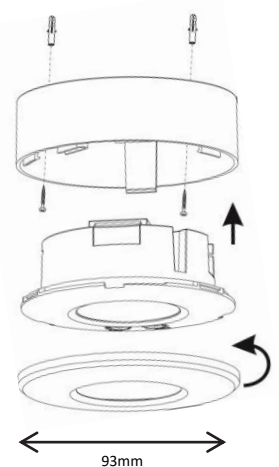
### TECHNICAL SPECIFICATIONS

- 220-240V 50~60Hz
- Rated load:
  - 2000W Max. (incandescent lamp)
  - 1000W Max. (energy-saving lamp).
- IP20
- 360° Detection range, 8m detection distance.
- 83mm cut-out
- Choose between Recessed or Surface mount (as per drawings).
- Manual Override Function

Recessed mount:



Surface mount:



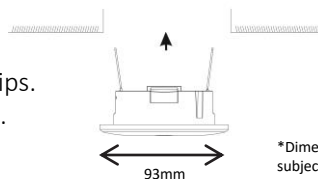
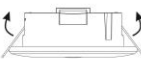
### INSTALLATION:

For Surface mount:

- Twist off front fitting to expose LUX & Time dial.
- Fix the base plate to the wall in position you desire.
- Align sensor w/base and click in.

For Recessed mount:

- Remove surface mount by squeezing to expose clips.
- Attach springs to clips & choose LUX/Time setting.
- Point springs towards cut-out and insert.
- Insert until flush and springs will hold in place.



\*Dimensions shown are subject to manufacturing tolerance.

Distributed by:

**CDB**

GROUP

PO Box 100-707  
North Shore Mail Centre  
Auckland

Manufactured to Ambius Lighting's specifications in the PRC.