

5691 ActiveAhead Node Rectangular Holder Sensor Accessory Series

Key Features

- Accessory for mounting the Active+ Sense and ActiveAhead Sense sensors to the luminaire
- Easy installation
- Suitable for either flush or surface mounting
- Sturdy structure, internal strain relief
- Available in white (5691)



Package contents

One set of ActiveAhead Sense Rectangular Holder accessory kit consists of the following parts:

- 1 x Front cover
- 1 x Fixing case
- 1 x Strain relief
- 2 x screws (M3x10 PH) for the strain relief



Note: Rectangular sensor holders are packed in bags of ten sets which also contains 1 x Installation Guide.

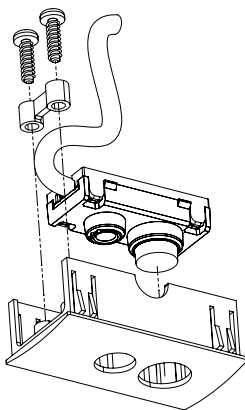
Assembly instructions

The ActiveAhead Sense Rectangular holder can be used to flush mount the Active+ Sense and ActiveAhead sensors or surface mount to the ceiling or the wall.

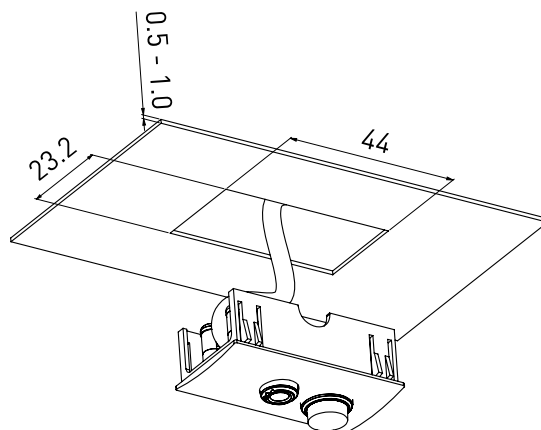


Note: Accessory is not suitable for mounting freeDim Sense sensor.

Flush Mounting

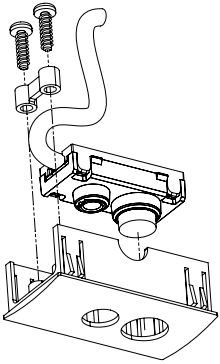


1. Insert the sensor into the front cover and attach the strain relief.

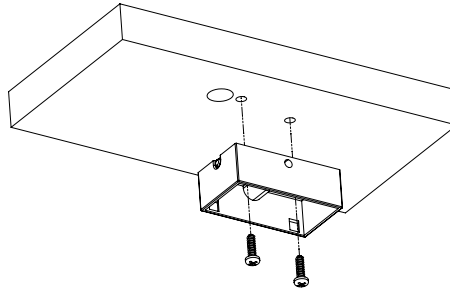


2. Attach the front cover into a rectangular hole with the dimensions of 23.2 mm x 44.0 mm (sheet thickness 0.5 - 1.0 mm), guiding the sensor cable through the hole first.

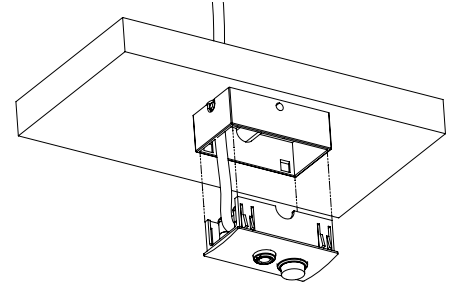
Surface Mounting



1. Insert the sensor into the front cover and attach the strain relief.

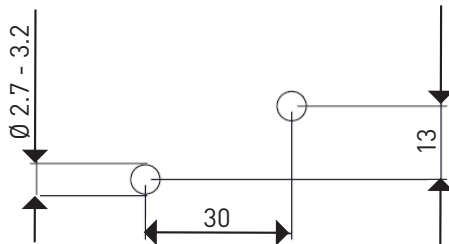


2. Screw the Fixing case onto the surface either through the holes on the bottom (positioning of the holes illustrated in the figure below), or along the slot through the fixing hole at the side of the case.

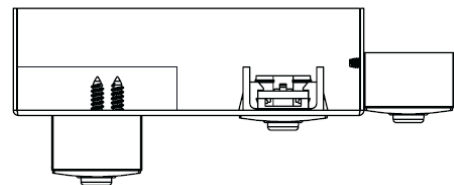


3. Pull the sensor cable with the connector through the wire hole of the fixing case. Attach the front cover to the fixing case

Fixing Holes (mm)

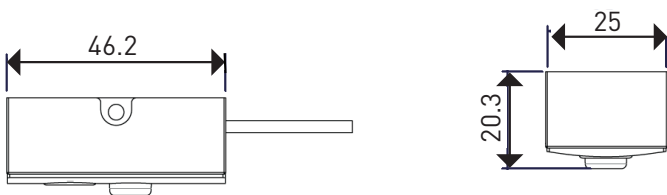


Mounting alternatives



Dimensions (mm)

Dimension tolerance ± 0.1 mm



Technical Data

Mechanical data

Material (casing):	Polycarbonate
Colour:	White RAL 9016

Operating conditions

Operating temperature:	-20 °C to +50 °C
Storage temperature:	-40 °C to +80 °C



Note: Do not store in wet or humid environment.

Conformity and standards

Conformity:	
Luminaires - Part: General requirements and tests	IEC 60598-1 EN 60598-1
Glow-wire flammability test (GWFI):	650°C (IEC 60695-2-12)
Environment:	Complies with REACH and RoHS directives.