

ActiveAhead Node Sense Rectangular Holder (5694)

Sensor Accessory Series



Key Features

- Accessory for mounting the ActiveAhead Node Sense sensors to the luminaire.
- Easy installation.
- Suitable for either flush or surface mounting.
- Sturdy structure.
- Available in white (5694).

Package contents

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

1 x Front cover

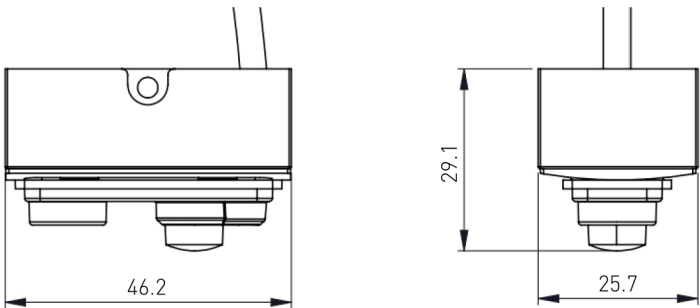
1 x Fixing case



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

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.

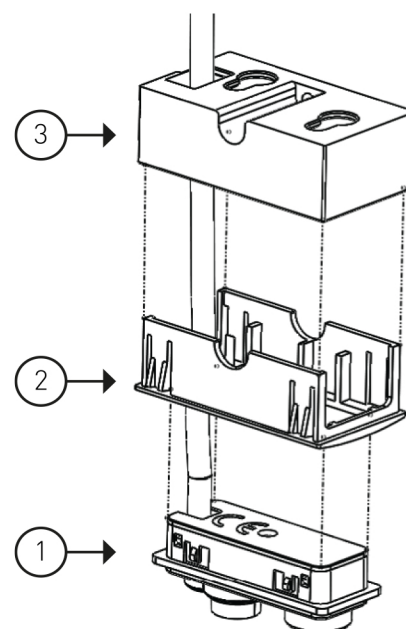
Conformity and standards

Conformity:	 
Luminaires - Part: General requirements and tests	IEC 60598-1:ed.8 2014, EN 60598-1:2015
Glow-wire flammability test (GWFI):	650°C (IEC 60695-2-12)
Environment:	Complies with REACH and RoHS directives.

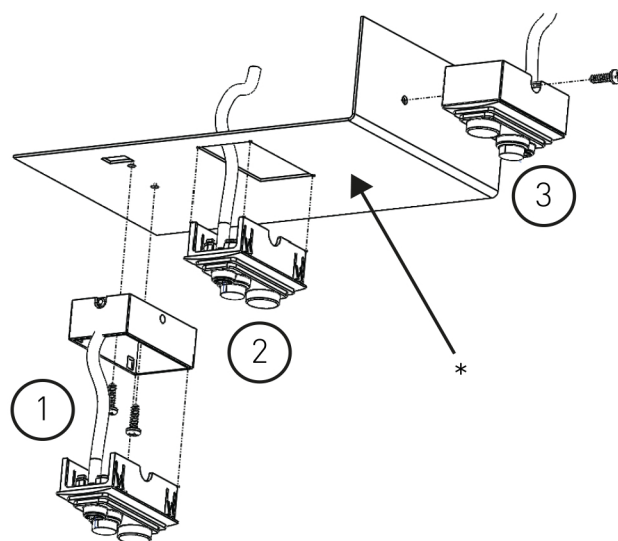
Assembly instructions

Clip the sensor (1) into the front cover (2). Ensure it is lined up correctly and fits in place.
Fit the combined front cover/sensor into the fixing case (3) making sure all three items sit flush and there are no gaps within the finished unit.

 Note: The fixing case is not required if the sensor is being flush mounted to the luminaire casing.



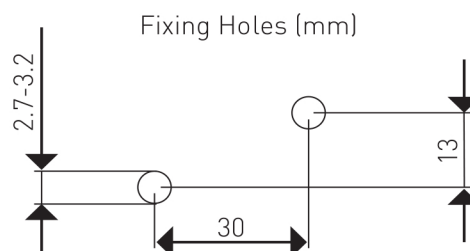
The diagrams below show the different ways a sensor holder can be mounted to luminaire casing:



1. Surface mounting

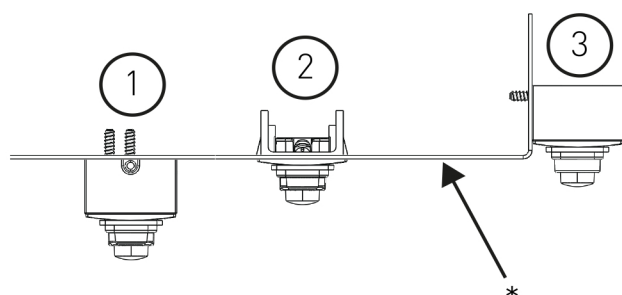
Use the fixing holes template, below, as a guide for screw hole locations on the luminaire casing and ensure there is a suitable cutout for the sensor wire.

Carefully tighten the fixing case in place with appropriate screws making sure the rear of the fixing case sits flat to the luminaire case surface. Fit the sensor/front panel into the secured fixing case.



2. Flush mounting

Cut out a 44 mm x 23 mm area in the luminaire casing and carefully push the sensor/front cover into place. The unit will click into the cutout of the luminaire. Ensure the unit is sitting flush the luminaire surface.



3. Side mounting

Make a suitable hole in the side of the luminaire casing large enough for the thread of the appropriate screw and secure the unit in place via the screw hole located along the slot in the rear of the fixing case.

* = Luminaire casing