

PIR Sensor Panel

INSTALLATION MANUAL



⚠ Safety Notes:

- The product must be installed, maintained, and operated as instructions below.
- Before starting installation of this product, make sure power supply is disconnected.
- Only to be installed by authorized electrician.
- Do not use abrasives or solvents when cleaning.
- Do not install the product if it appears damaged in any way. Check with manufacturer if in doubt.
- Do not modify this fitting in any matter as this will void warranty.
- Check protection class, if class I, it must be earthed.
- Disconnect power supply before maintenance or cleaning.

⚠ Sikkerhetsinformasjon:

- Følg installasjonsmanual for korrekt montering.
- Koble alltid fra strømmen før montering eller vedlikehold.
- Kan kun monteres av autorisert elektriker.
- Monter ikke produktet hvis det er synlig skade. Kontakt forhandler eller produsent.
- Bruk ikke løsemidler ved rengjøring
- Produktet skal ikke under noen omstendigheter endres eller modifiseres.
- Sjekk produktets isolasjonsklasse. Ved isolasjonsklasse I skal produktet jordes.

NOTE

Driver included with 18i3 male plug.

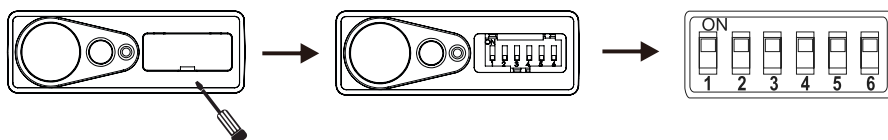
Max current: 1050mA

Max power: 41W

AVAILABLE ACCESSORIES

Panel PIR Remote Control, art. no. 0370-01

SENSOR PARAMETER SETTING



Time			
	1	2	3
10 s	OFF	OFF	OFF
30 s	OFF	OFF	ON
1 min	OFF	ON	OFF
3 min	OFF	ON	ON
5 min	ON	OFF	OFF
10 min	ON	OFF	ON
15 min	ON	ON	OFF
30 min	ON	ON	ON

Standby Level	
	4
20%	OFF
50%	ON

Standby Time		
	5	6
1 min	OFF	OFF
30 min	OFF	ON
60 min	ON	OFF
∞	ON	ON

CCT-switch 830/840

Daylight-sensor can only be enabled by remote, not by DIP-switch.

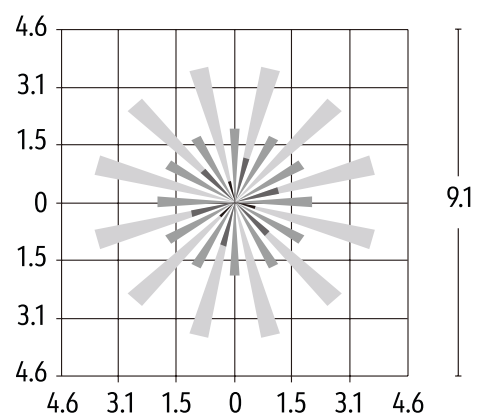
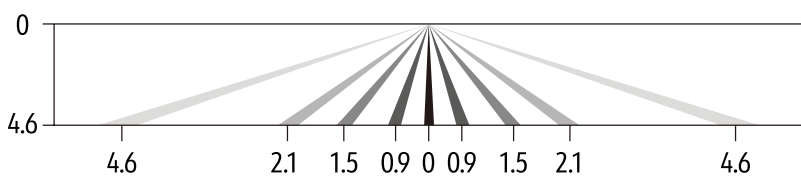
Time, standby-level and standby-time can be set by DIP-switch.

Default setting: Occupied time 10 min, standby-level 20% and standby-time 30 min

COVERAGE PATTERNS

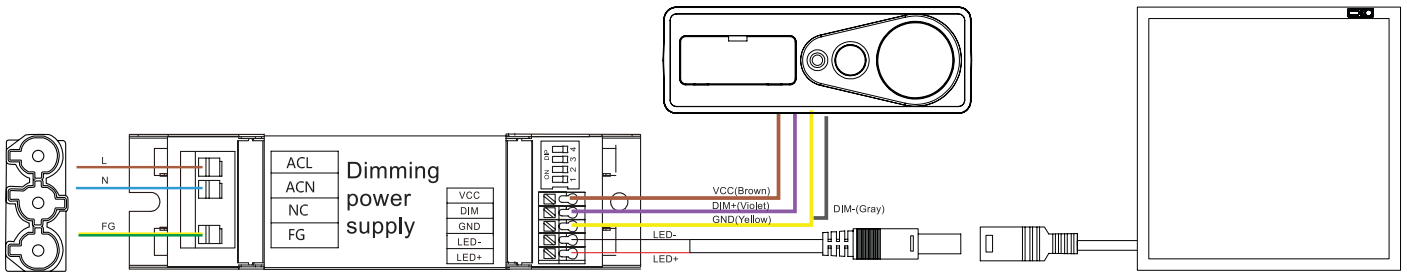
Unit of measurements: meters.

- Minor motion
- Major motion



ELECTRICAL CONNECTION

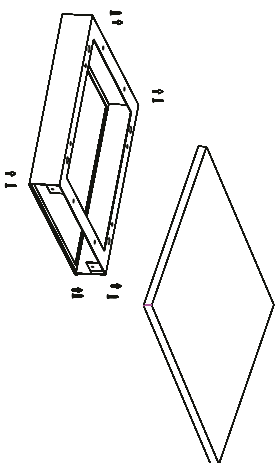
Sensor wiring with 10~ 28VDC wire dimming ballast or LED driver.



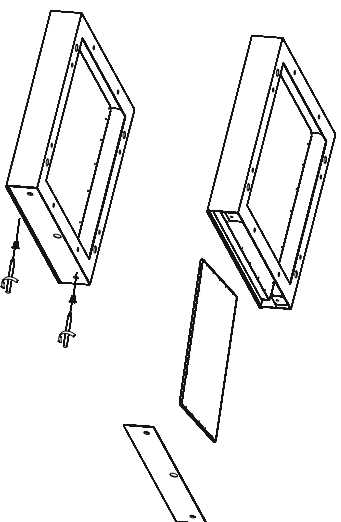
DAYLIGHT HARVESTING FUNCTION SETTING BY REMOTE CONTROL RC-105.

		Press the “Motion ON” button, the motion function is opened.		Press the “Motion OFF” button, the motion function is disabled. The luminaire is unaffected whether or not a moving signal is detected.
		Press the “RESET” button, all parameters are restored to DIP switch setting.		Press the “REPEAT” button, copy the parameters set by the remote control last time. Can be repeated "adhesive" to different lamps, set the same parameters.
		Press the “ON” button, The daylight harvesting is turned on.		Press the “OFF” button, The daylight harvesting is turned off, that the light is not affected by ambient brightness, means daylight harvesting is disable.
		Task light level, means set the indoor ambient brightness value. The light output regulates automatically according to the level of natural light available.		Occupied timeout, the time that the sensor will turn off(if choose “LIGHT LEVEL” is 0%) or dim the light to a low level after the area is vacated
		LIGHT LEVEL, to set the output level of connected lighting during vacancy. The sensor will regulate the lighting output at the set level. Setting the “0%” means light full off during vacancy.		PROLONGED TIMEOUT, to represents the time that the sensor will keep the light at low dim level after the “OCCUPIED TIMEOUT” elapsed.

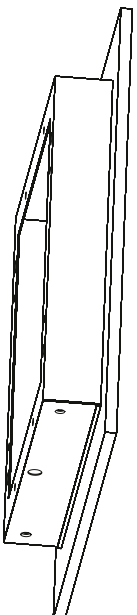
Snap-in Ceiling Installation



1. Install the bracket in the ceiling.

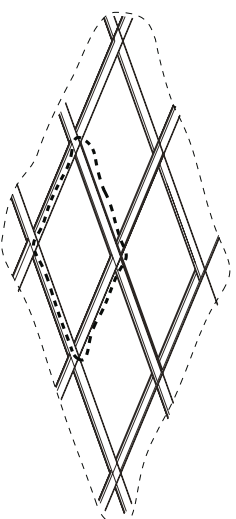


2. Snap the light in the ceiling bracket, then fasten the side panel with screws.

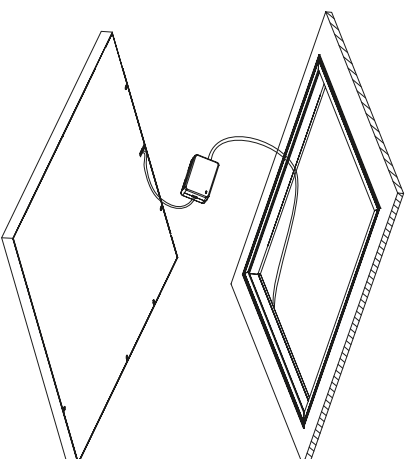


3. Installation finish.

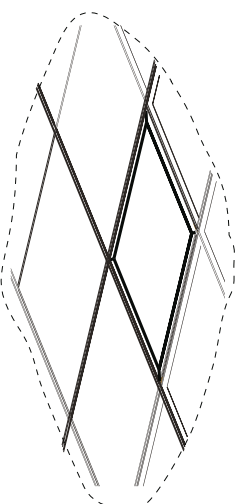
Schematic diagram for embedded installation



1. Move away ceiling plaster slab, then arrange the wire

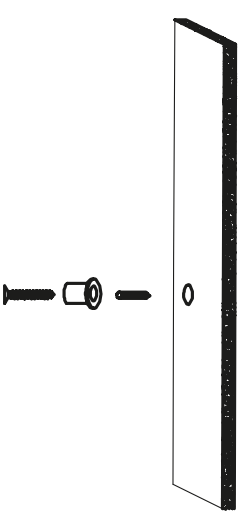


2. Connect the power.

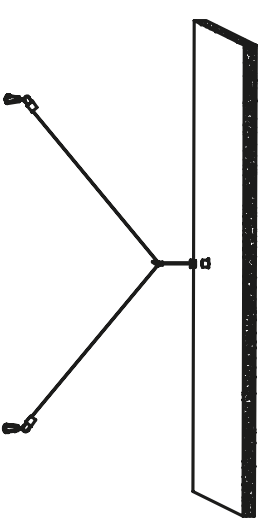


3. Fix the panel light to suitable place.

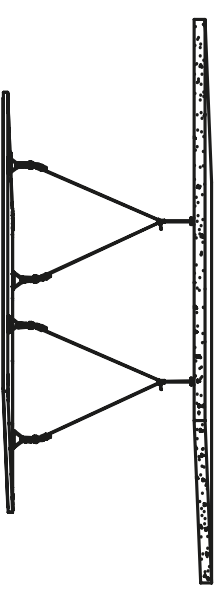
Schematic diagram for vertical installation



1. Install the hanging fixed block in order.



2. Install the Y rope.



3. Fasten the Y rope end with the easy snap hooks. Use 3 pcs Y rope if 1195mm length.