Motion sensor

Dual technology PIR/Ultrasonic motion detector ceiling recessed



Model number:	**DIU-9-LC**
Connects to:	digital input
Mounting:	Wall or ceiling

Applications

- Motion detector
- Ready light
- Lighting control
- Hotel GRMS

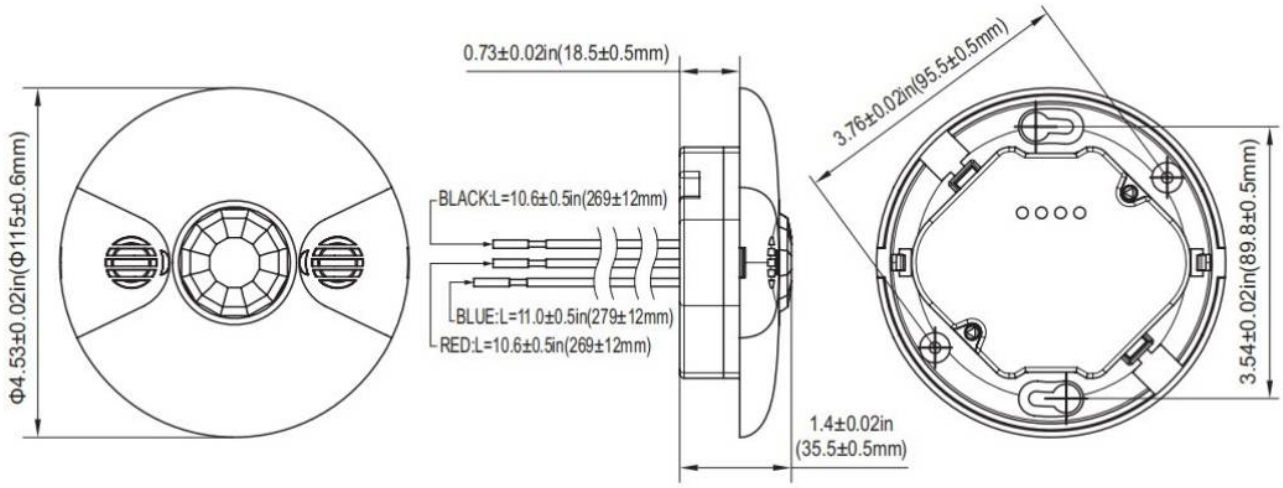
Installation instruction

- Ensure that there are no obstructions (plants, screens, furniture etc.) in the field of view that may cause incorrect cover/operation of the detector.
- Install the detector at proper height on a rigid surface. Do not install the detector on vibrating surface.

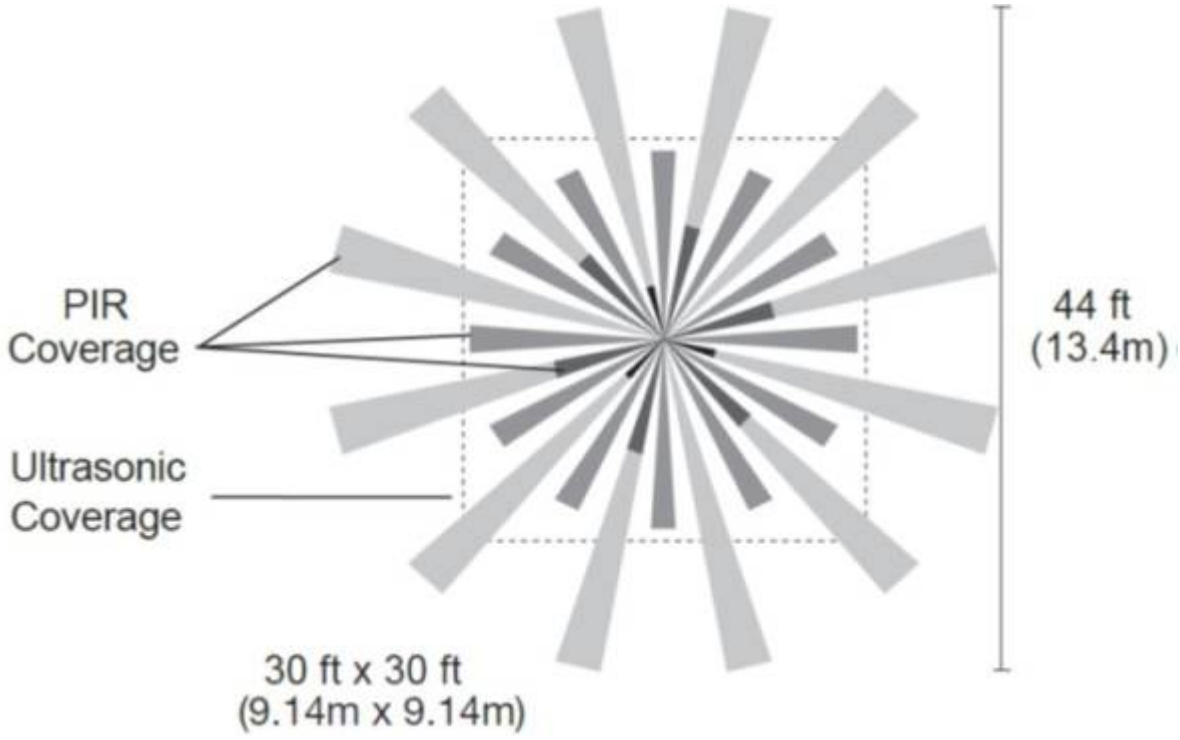
Technical specifications

Power supply	24 VDC
Currentconsumption	20mA
Temperature	-0°C ~ 55°C
Humidity	< 93% non condensing
Output contact rating	100,000 cycles @ 24 VDC, < 9mA
Range	9m US, 12m PIR(Adjustable)
Installing height	Max. 3.5 m
Detection	360 deg

Dimension



Range and detection pattern



Mounting

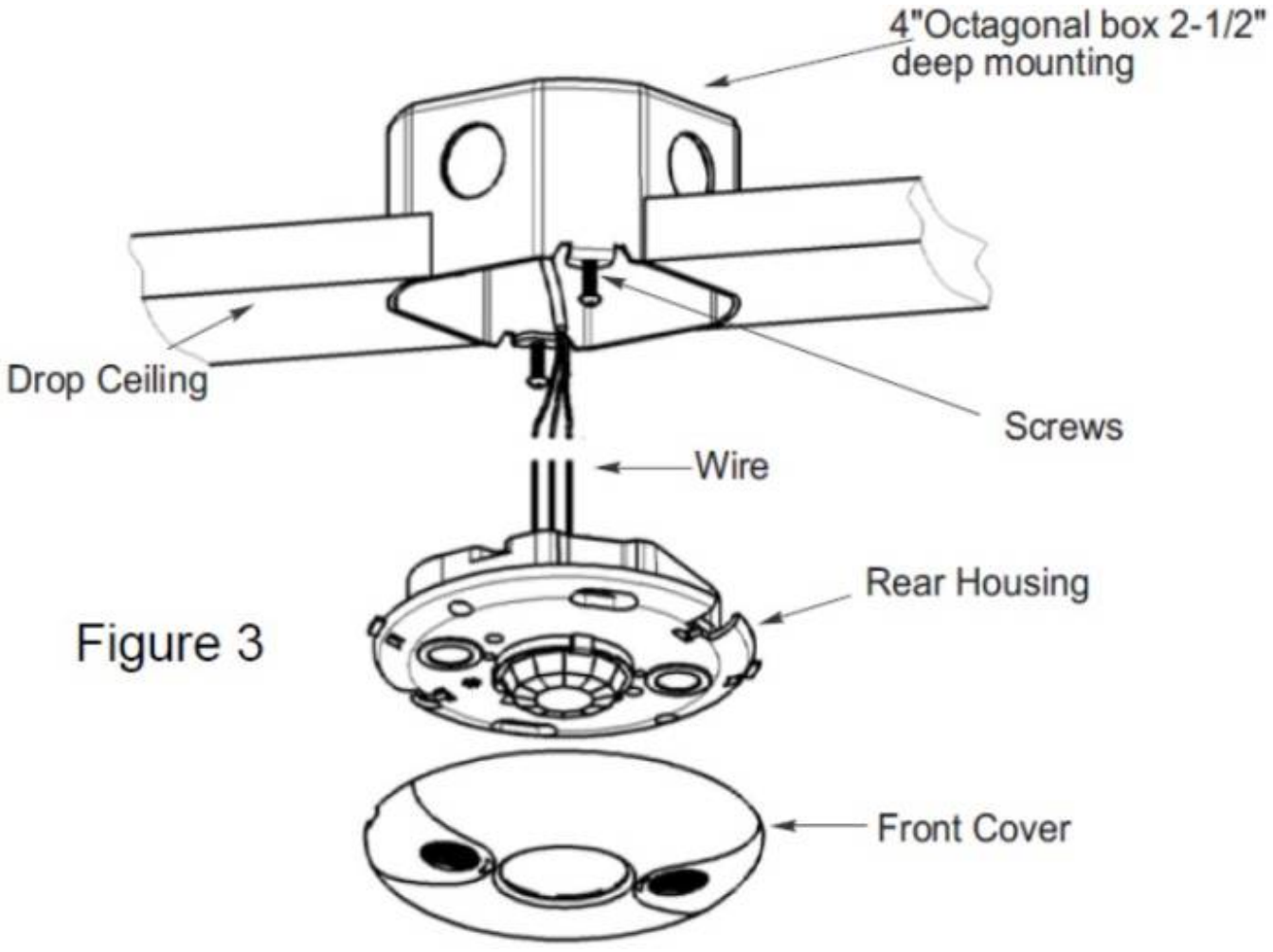


Figure 3

Terminals

Power supply	**+ Red**	Power supply
Common	**- Black**	
Signal	**+ Blue**	Output

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