

Surface Mount Downlight With PIR Installation Instructions



For Product Numbers: SMD-4-CS-120V-PIR, SMD-6-CS-120V-PIR

IMPORTANT: READ CAREFULLY BEFORE INSTALLING FIXTURE. RETAIN THESE INSTRUCTIONS FOR FUTURE REFERENCE.

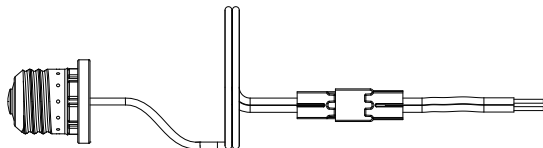
⚠ WARNING: Carefully read and understand the information given in this instruction sheet before beginning the assembly and installation. Failure to do so could lead to electric shock, fire, or other injuries which could be fatal.

- Ensure the electricity to the fixture you are working on is shut off.
- Risk of fire or electric shock. Fixture must be installed by a qualified electrician.
- To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects.

NOTICE: This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures: Reorient or relocate the receiving antenna, increase the separation between the equipment and the receiver, connect the equipment into an outlet on a circuit different from that to which the receiver is connected, and consult the dealer or an experienced radio/TV.

OPTIONAL ACCESSORIES

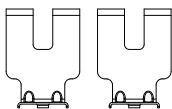
Our surface mount downlight is compatible with most common 4" / 6" recessed housing. The E26 accessory kit is sold separately which includes the E26 adapter, screws and frictions clips / torsion springs for installation in recessed housings.



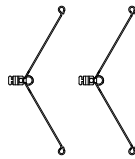
E26 adapter (1)



Screws (2)
Only for 4"



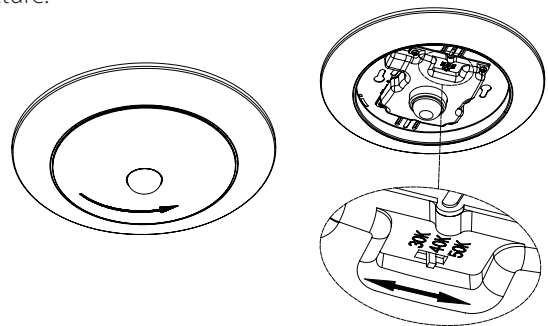
Friction clips (2)
Only for 4"



Torsion springs (2)
Only for 6"

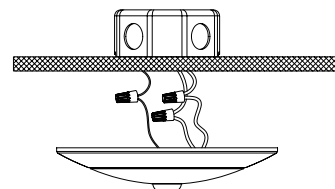
4" & 6" SURFACE MOUNTING

2. Remove lens by turning counter clockwise to unlock. Choose the appropriate color temperature (CCT) before installing the fixture.



3. For surface mounting: Make the following electrical connections:

- Black wire to black wire.
- White wire to white wire.
- Ground wire to ground.
- Tuck wires inside the electrical box.



4" & 6" SURFACE MOUNTING

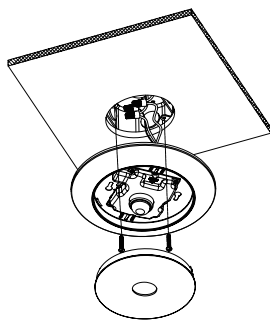
1. Shut off power at the electrical panel before beginning the installation.

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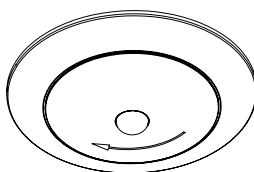


4" & 6" SURFACE MOUNTING

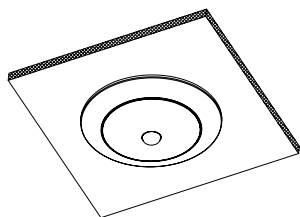
4. Safely place all wires into the junction box, mount fixture to the junction box with supplied screws through the keyhole slots.



5. Put lens back on by twisting clockwise to lock.

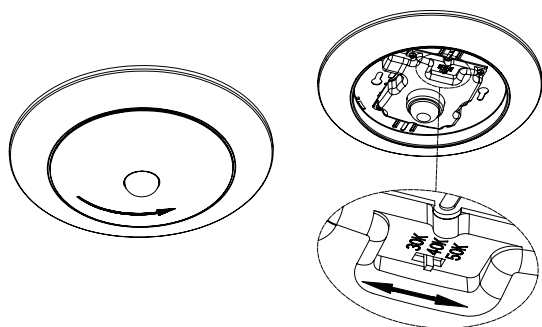


6. Caulk around the mounting surface edge with silicone sealant.



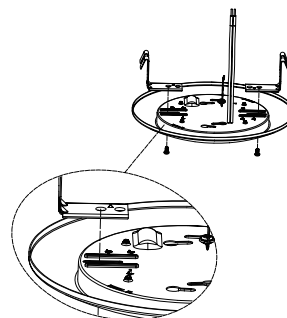
4" INSTALLATION WITH RECESSED CAN

1. Shut off power at the electrical panel before beginning the installation.
2. Remove lens by turning counter clockwise to unlock. Choose the appropriate color temperature (CCT) before installing the fixture.

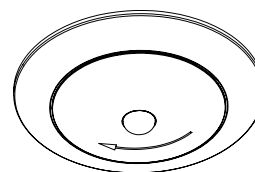


4" INSTALLATION WITH RECESSED CAN

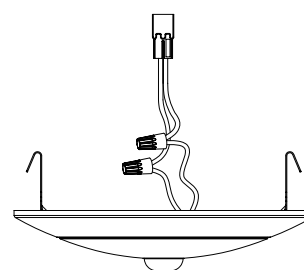
3. Recessed Can Installation: Attach the friction clips(not included) to the fixture.



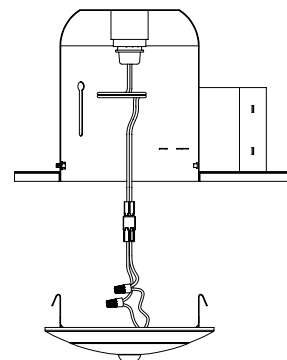
4. Put lens back on by twisting clockwise to lock.



5. Make the following electrical connections:
- Black wire to black wire.
 - White wire to white wire.
 - Tuck wires inside the electrical box.



6. Screw E26 base adapter (not included) into socket in recessed housing, and simply slide the trim and metal friction clips into the housing.

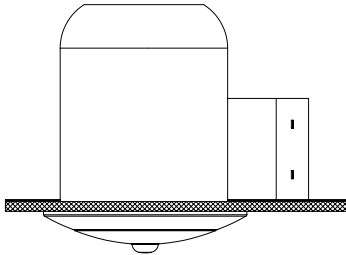


Surface Mount Downlight Installation Instructions

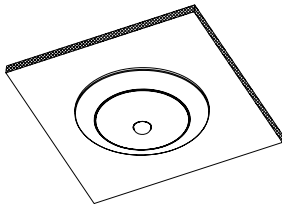


4" INSTALLATION WITH RECESSED CAN

7. Carefully place wires into fixture and push the fixture into the housing until flush with ceiling.

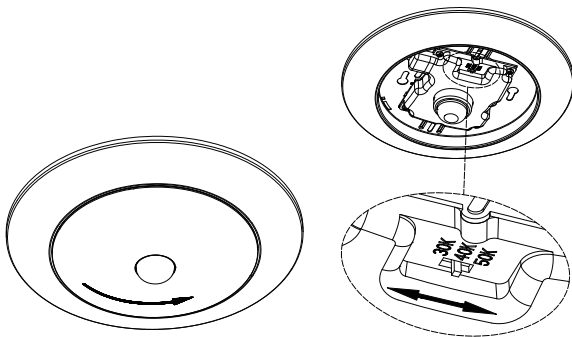


8. Caulk around the mounting surface edge with silicone sealant.



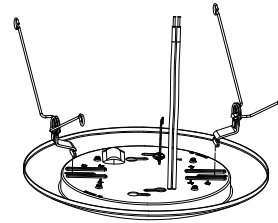
6" INSTALLATION WITH RECESSED CAN

1. Shut off power at the electrical panel before beginning the installation.
2. Remove lens by turning counter clockwise to unlock. Choose the appropriate color temperature (CCT) before installing the fixture.

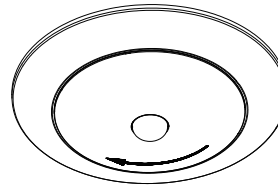


6" INSTALLATION WITH RECESSED CAN

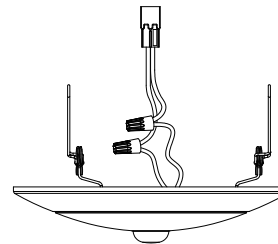
3. Recessed Can Installation: Attach the torsion springs(not included) to the fixture. Adjust arrow on the springs to align with the number on the fixture in order to achieve a tight fit inside the housing. (5" and 6" refers to the 5" and 6" can housing installation hole)



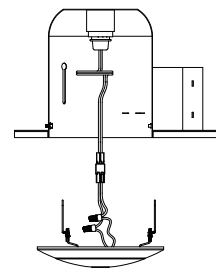
4. Put lens back on by twisting clockwise to lock.



5. Make the following electrical connections:
 - Black wire to black wire.
 - White wire to white wire.
 - Tuck wires inside the electrical box.



6. Screw E26 base adapter (not included) into socket in recessed housing, and simply slide the trim and torsion springs into the housing.

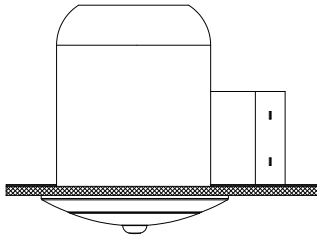


Surface Mount Downlight Installation Instructions

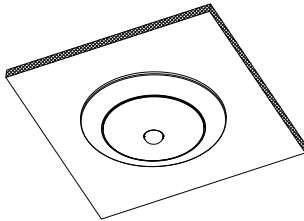


6" INSTALLATION WITH RECESSED CAN

7. Carefully place wires into fixture and push the fixture into the housing until flush with ceiling.



8. Caulk around the mounting surface edge with silicone sealant.

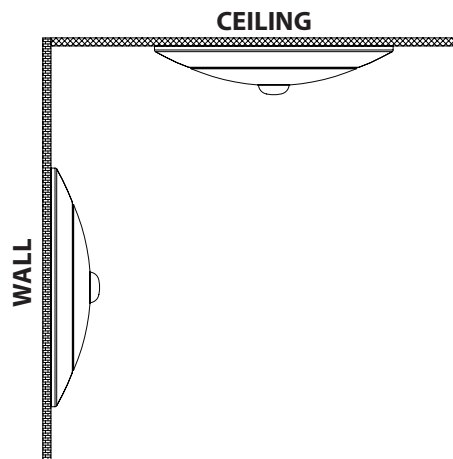


SENSOR DETECTION RANGE

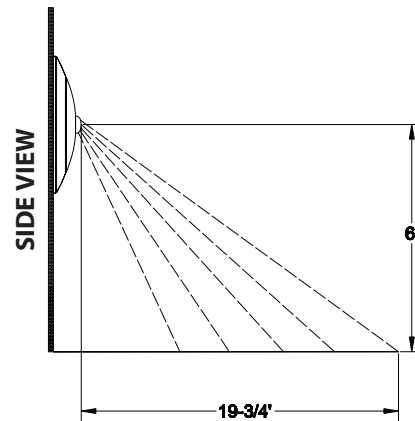
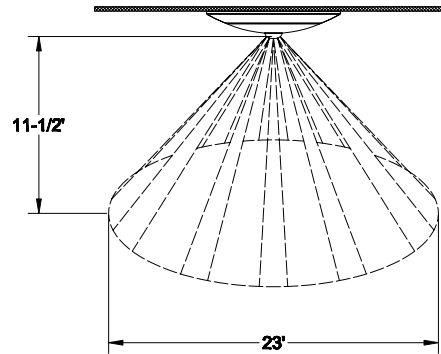
Angle - 120°

Sensor timeout: 30s

Note: Sensor settings cannot be adjusted.



SENSOR DETECTION RANGE



Warranty Information:

This product is warranted for 5 years from the date of purchase. If this product does not perform to the specifications supplied on this package, send an email or write to the address below for product return and replacement. This replacement is the sole remedy available. Liability for incidental or consequential damage is expressly excluded. Visit www.halcolighting.com for full warranty details and compatibility information.