

LED SLIM DOWN LIGHT

J-4E6E®



FEATURES AND SPECIFICATIONS

Construction

- Edge-lit technology, with no glare or dark spots
- Continuous dimming from 10% with many Triac Dimmers
- Instant on
- No flicker

Electrical

- Input Voltage: AC120V 50/60Hz
- THD ≤ 10%, PF ≥ 0.95

Applications

- Offices, retail, schools, restaurants, healthcare, residential, and hospitality applications.

Installation

- Surface mounted
- Recessed

Listing

- ETL Listed.
- Energy Star.

Warranty

- 5-year limited warranty

Specs at a Glance

* Nominal Wattage (Switchable)

Configuration	4EJCT09SR05	6EJCT12SR05	8EJCT18SR05
CCT (K)		5CCT 2700K 3000K 3500K 4000K 5000K	
Wattage (W)*	9W	12W	18W
Lumens (lm)	752 lumens	1006 lumens	1504lumens
Efficacy (LPW)	85lm/w	85lm/w	85lm/w
Size	4 inch	6 inch	8 inch
CRI		>80	
Input Voltage		120V	
Operating Temp		(-4°F~ 113°F) -20~45°C	
Certifications		ETL Listed & Energy Star	
Warranty		5-year limited warranty	
Dimmable		Triac Dimming	

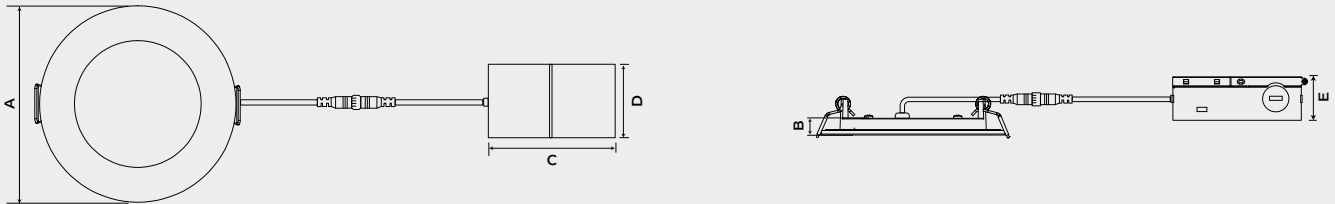
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J Detail

4inch & 6inch: Easily flip the switch for desired CCT



J Dimensions



Size	A	B	C	D	E
4inch	Ø4.92 [125mm]	0.39" [9.9mm]	3.94" [100mm]	2.68" [68mm]	1.34" [34mm]
6inch	Ø6.89 [175mm]	0.39" [9.9mm]	3.94" [100mm]	2.68" [68mm]	1.34" [34mm]
8inch	Ø8.82 [224mm]	0.39" [9.9mm]	3.94" [100mm]	2.68" [68mm]	1.34" [34mm]

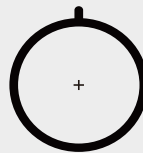
J Accessories (Sold Separately)



J-Box driver



Connector



Hole cutout card



Hole Size

4 INCH:
4 21/64"(110mm)
6 INCH:
6 19/64"(160mm)

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Flexible Installation Options

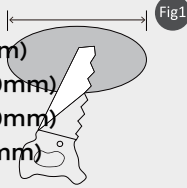
HOLE SIZE

3 INCH: 3 5/64" (78mm)

4 INCH: 4 21/64" (110mm)

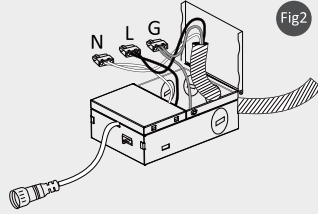
6 INCH: 6 19/64" (160mm)

8 INCH: 8 5/64" (205mm)



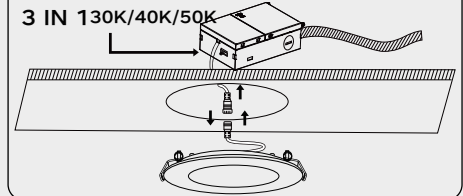
1. Turn off the power before installation. Remove the existing fixture if applicable. Determine the location and necessary hole cutout diameter using the supplied table and cut the ceiling hole with the listed approximate diameter

Black — L
White — N
Copper — G

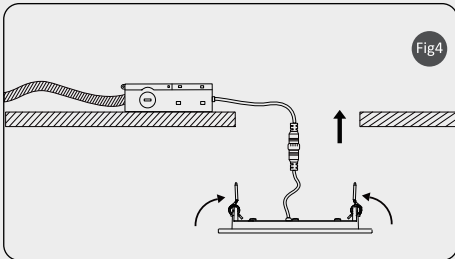


2. Open the J-Box cover and remove the appropriate knockout(s) on the side panel. Install the appropriate cable clamp(s) (not included) and insert the electrical supply cable through the cable clamp. Connect the supply wires to the fixture wires by using 3 connectors. Attach white to white, black to black, copper to the ground wire.

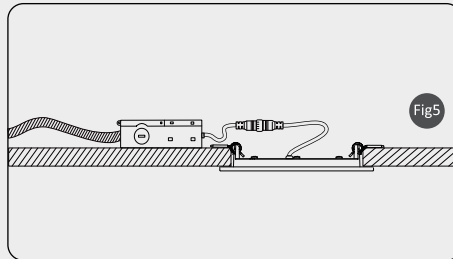
5 IN 127K/30K/35K/40K/50K
27K/30K/40K/50K/60K
3 IN 130K/40K/50K



3. Insert j-Box through the mounting hole and secure it, connect the fixture power cable to the J-Box. Select lamp color desired with the CCT switch.



4. Push the spring-loaded clips into the mounting hole upwards and in the fixture into it. Release the clips and the fixture will be pulled flush to the ceiling.



5. Turn on the power after installation, check the fixture can work well.