



FEATURES & SPECIFICATIONS

CONSTRUCTION

- Edge-lit technology, with no glare or dark spots
- Continuous dimming from 100% to 10% with many Triac Dimmers
- Instant on
- No flicker

ELECTRICAL

- Input Voltage: AC120V 50/60Hz
- 1-10V dimmable
- 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

| Configuration | LD4EJCT09SR05 | LD6EJCT12SR05 | LD8EJCT18SR05 |
|----------------|--------------------------|--|---------------|
| CCT (K) | | 5 CCT 2700K 3000K 3500K 4000K 5000K | |
| Wattage (W)* | 9W | 12W | 18W |
| Lumens (lm) | 752 lumens | 1006 lumens | 1504lumens |
| Efficacy (LPW) | 83.5lm/w | 83.8lm/w | 85 lm/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 | | |

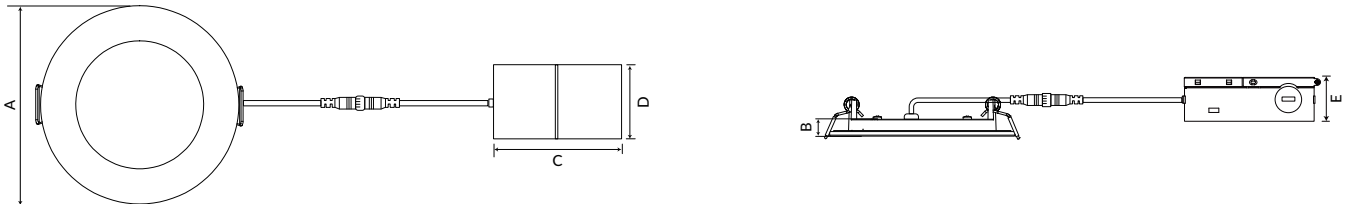
* Nominal Wattage (Switchable)

DETAIL

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



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] | 3.68" [93mm] | 1.34" [34mm] |

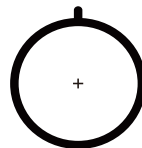
ACCESSORIES



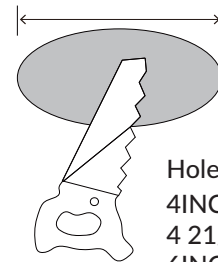
J-Box driver



Connector



Hole cutout card



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

FLEXIBLE INSTALLATION OPTIONS

1.

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)

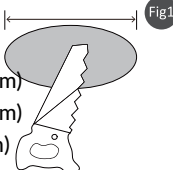


Fig1

Black — L
White — N
Copper — G

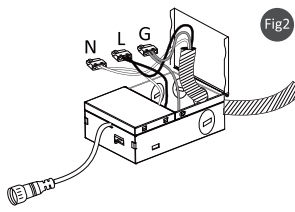


Fig2

5 IN 1 27K/30K/35K/40K/50K
27K/30K/40K/50K/60K

3 IN 1 30K/40K/50K

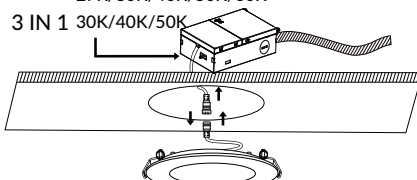


Fig3

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

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.

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.

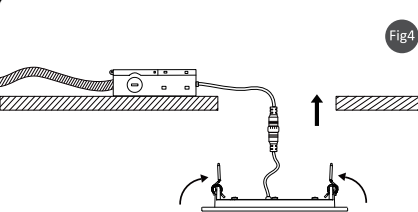


Fig4

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.

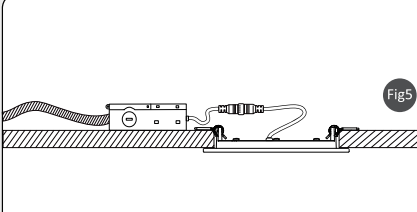


Fig5

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

RECOMMENDED DIMMERS

| LUTRON | | | | LEVITON | |
|----------------|---------------|--------------|-----------------|---------|-------|
| TG-600PR-WH | TGCL-153PH-LA | SCL-153PH-WH | PD-6WCL | 6672 | |
| S-600PR-WH | SLV-600P-AL | GT-600P | MACL-153M//MA-R | 6674 | RNL06 |
| CTCL-153PDH-WH | DV-600PR-WH | DVCL-153P | MSCl-OP153M | DSL06 | IPL06 |