

DF Ultra Thin Downlight

WARNING: For safety, read and understand instructions completely before starting installation. Electricity should be turned off at the fuse or the circuit breaker box before installing the fixture. All electrical connections must be in accordance with Electrical Code and local electrical code.

CAUTION: DISCONNECT POWER BEFORE CONNECTING TRIM TO HOUSING. FAIL TO DO SO MAY PERMANENTLY DAMAGE THE LED

TOOLS REQUIRED

- Saw
- Measuring tape
- Electrical wiring (use type and gauge suitable for application to connect the fixtures)

INSTRUCTIONS

1. **Risk of Electric Shock** - turn off power before insection, installation or removal.
2. Locate a suitable position to place the super thin LED fixture and open a hole in accordance to the cut-hole dimensions (use the Hole Size Template provided).
3. Run the electrical wire from the switch (power supply), through the mounting hole.
4. Open the hardwire box swing cover and remove the appropriate knockouts.
5. Insert the electrical supply cable through the knockout.
6. Wire box using supplied quick connect push-in terminals.
 - Connect green ground wire of cable to green wire on box.
 - Connect white wire of cable to white wire of box.
 - Connect black wire of cable to black wire of box. **(Figure 1)**
7. Place all wiring and connections back into the box and close the cover.

Remodel applications: Insert the junction box into ceiling. **(Figure 2)**
8. Push spring loaded clips on the fixture upwards and insert fixture base into the mounting hole. Release the clips and fixture will be pulled flush to the ceiling. **(Figure 3)**
9. Once assembly is complete, turn on power to confirm fixture is working properly.

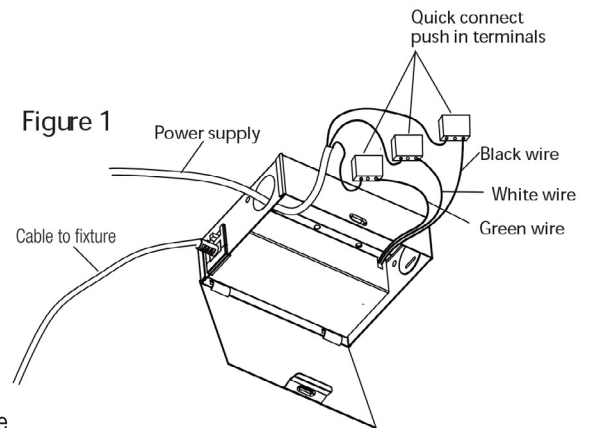


Figure 1

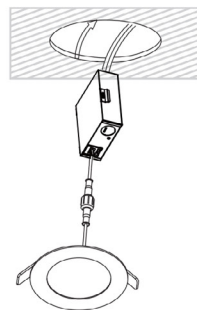


Figure 3

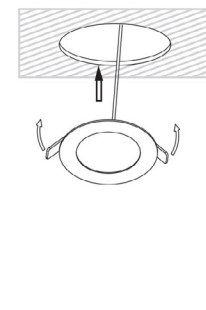
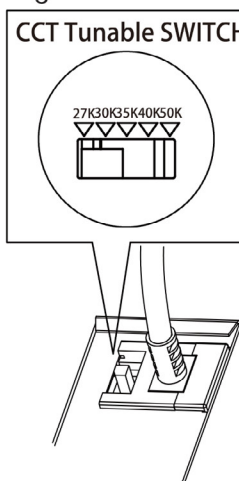


Figure 4



- Operating temperature:
- -5°F ... +105°F
 - -20°C... +40°C
 - Suitable for damp location
 - Air-tight
 - Type IC rated for direct contact with insulation

WARNING:

For wet location installation, after fixture is installed on ceiling, put silicone glue to seal the gap between fixture and ceiling.