

Project	
Date	
Prepared By	
Model #	6EJCT12SR05

Specifications

ELECTRICAL:

Watts: 12W

Voltage: 120V

Power Factor: >0.95

THD: <10%

Operating Temp. Range:

-20°C (-4°F) to 45°C (113°F)

LIGHT:

Lumens: 1020LM

Lumen Per Watt (LPW): 85

Color Temperature: 2700K, 3000K, 3500K, 4000K, 5000K

CRI: >80

Dimming: 1-10VDC

Dim Capability & Range:

Continuous down to 10%

AGENCY APPROVALS:

Energy Star: Yes

ETL: Yes

Wet Location Rated: Yes

PRODUCT DETAILS

Warranty: 5 years

LED 6" Slim Downlight

12 Watt, 1020 Lumen, Color Selectable



ORDER CODE:

11697A

MODEL NUMBER:

6EJCT12SR05

COLOR TEMPERATURE:

2700K, 3000K, 3500K, 4000K, 5000K

WATTAGE

12W

PRODUCT DESCRIPTION

EarthTronics 6" LED Slim Downlight delivers 1020 lumens while using only 12 watts, providing an energy-efficient solution ideal for both new construction and retrofit applications. Featuring edge-lit technology, this fixture offers smooth, uniform light with no glare or dark spots. It supports continuous dimming from 100% to 10% with most Triac dimmers, and turns on instantly with no flicker. Designed for versatility, it fits recessed or surface-mounted installations, making it perfect for offices, retail spaces, schools, restaurants, healthcare environments, and residential or hospitality settings. This 6" downlight is CCT selectable, Energy Star certified, and ETL listed, offering both quality and flexibility. Backed by a 5-year limited warranty, it's a reliable choice for professional lighting projects.

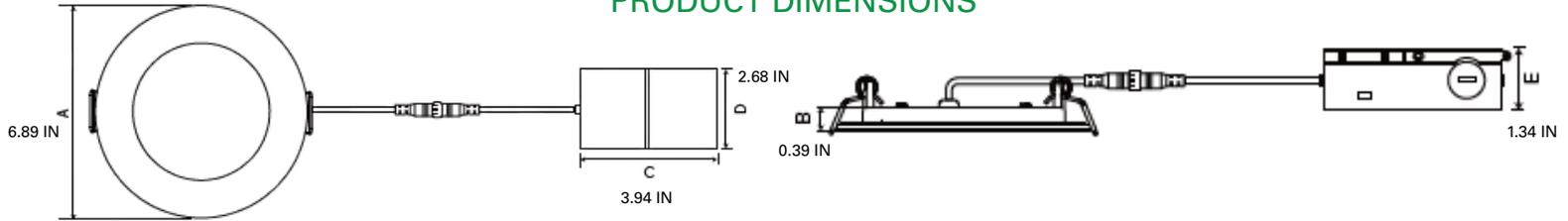
PRODUCT FEATURES

- + Color Selectable: 2700K, 3000K, 3500K, 4000K, 5000K
- + Edge-lit technology, with no glare or dark spots
- + Continuous dimming from 100% to 10% with many Triac Dimmers
- + Instant on
- + No flicker
- + ETL Listed & Energy Star

APPLICATIONS

- + Offices
- + Retail Space
- + Schools
- + Hospitality
- + Restaurants
- + Healthcare
- + Residential

PRODUCT DIMENSIONS

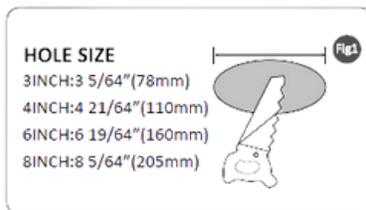


COLOR & WATTAGE SELECTABLE

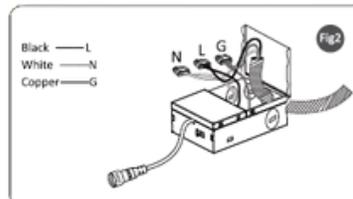
Easily flip the switch for desired CCT



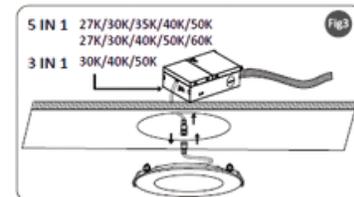
INSTALLATION INSTRUCTION



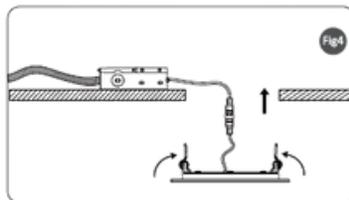
1. Turn off the power before installation. Remove the existing fixture if applicable. Determine the location and necessary hole cutout diameter using the supplied table and cut the ceiling hole with the listed approximate diameter



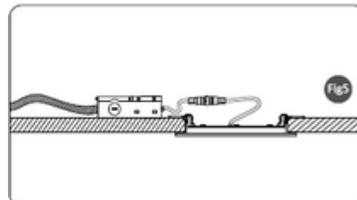
2. Open the J-Box cover and remove the appropriate knockout(s) on the side panel. Install the appropriate cable clamp(s) (not included) and insert the electrical supply cable through the cable clamp. Connect the supply wires to the fixture wires by using 3 connectors. Attach white to white, black to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



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.

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