www.koklighting.com

Ceiling Light Series II

5CCT Square Die-cast Flush Mount

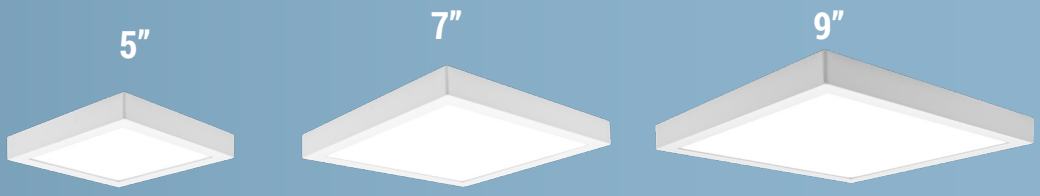
Catalog Number:	Project Name:	Note:	Date:	Type:

Description

Square surface-mounted downlights with aluminum die-cast frames, ultra-low profile, perfectly flush with the ceiling.
5 adjustable color temperature;
It is suitable for office, family, hotels, corridors, shopping centers, schools, books and other places.

SELECTABLE 5CCT

BEAM ANGLE 120°



Based On Sample Setting.actual Lumens May Vary.

MODEL	SIZE	WATTAGE	5CCT	LUMENS
CL02S-05-10-UC5-D	5inch	10W	2700K 3000K 3500K 4000K 5000K	710lm 750lm 780lm 820lm 760lm
CL02S-07-15-UC5-D	7inch	15W	2700K 3000K 3500K 4000K 5000K	1200lm 1220lm 1260lm 1300lm 1250lm
CL02S-09-18-UC5-D	9inch	18W	2700K 3000K 3500K 4000K 5000K	1300lm 1400lm 1440lm 1520lm 1500lm

Technical Specification

VOLTAGE	**120V**
POWER FREQUENCY	**60Hz**
POWER FACTOR	**>0.9**
5CCT	**2700K | 3000K | 3500K |4000K | 5000K**
CRI	**90**
BEAM ANGLE	**120°**
MATERIAL	**Die casting AL+PS**
COLOR	**White / Black**
LIFESPAN	**≥50,000hours**
OPERATING TEMP	**(-4°F~ 113°F) -20~45°C**
DIMMING	**Triac Dimmable**
RATING	**Suitable for Wet Locations**
WARRANTY	**5 year limited**

Features

Emits evenly, without halo and shadow; Fit 2.75 or 3.5 inch J-Box;
Support suface mount;

Stylish And Slim Design

This ultra bright LED Flush Mount is only 0.85 inch thickness.
The smooth surface is suitable for a variety of decorative styles.

Dimming

Compatible with 0-10V dimmers to give user a smooth 100%-0% dimming to choose the desired brightness.
Please check the recommended dimmer list in next page.

Electrical

This fixture is built with the highest quality 120V drivers, ensuring energy efficiency.

Listing

Intertek · ENERGY STAR · TITLE 24 JA8-2025 · Dimmable · 5 YEARS

ETL Listed.Energy Star.Title24.

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Die-cast trim

Precision casting, excellent heat dissipation, high corrosion;

Color temperature optional

2700K-5000K

Mounting bracket

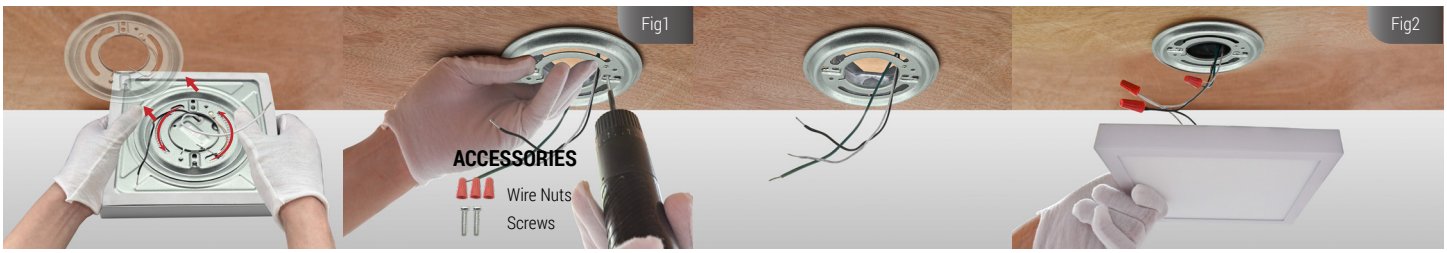
With multiple apertures, can be installed into any 2.75 or 3.5inch junction box.

2.75" Junction Box installation hole
3.5" Junction Box installation hole

Installation Steps

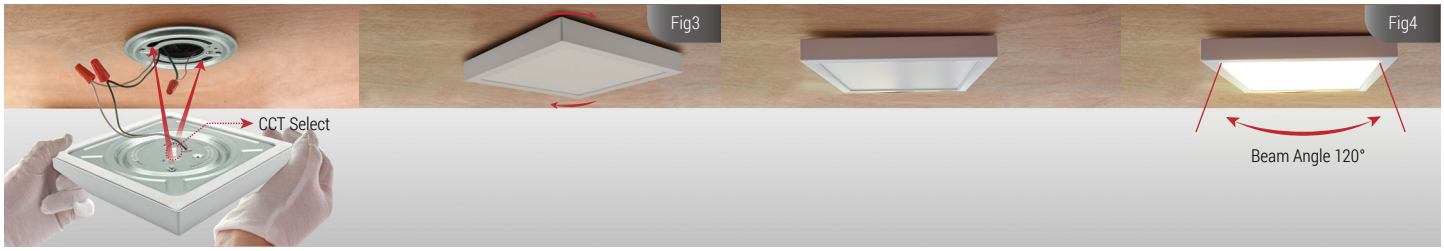
1.Before installing the fixture, ensure the power is off and the J-box is securely installed. Remove the bracket from the fixture by rotating it counterclockwise. Then, use screws to fasten the mounting bracket plate to the J-box (the mounting bracket plate is compatible with 2.75 or 3.5inch J-boxes). See Fig1.

2.Connect the white wires to white, black wires to black, and copper wire to green wire for grounding. See Fig2.

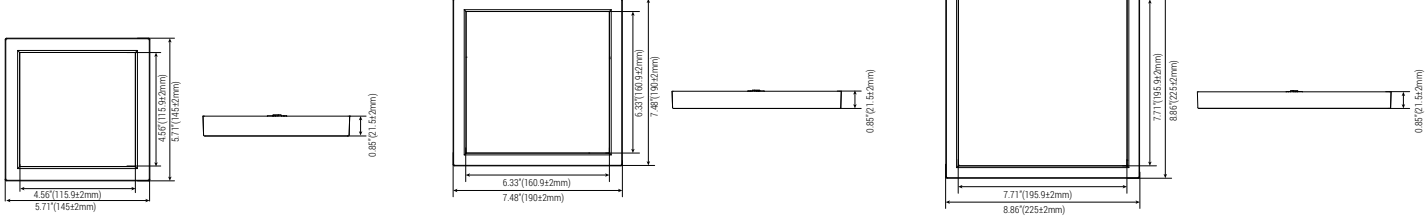


3.Use the CCT switch to select the desired light color. Arrange the wires into the J-box. Align the two rivets on the back of the light fixture with the holes on the wider side of the mounting plate, and then tighten them clockwise until the fixture is secure and parallel to the ceiling. See Fig3,Fig 4.

4.After installation, turn on the power and check if the fixture operates properly. See Figure 4.



Recommended Dimmer

LUTRON				LEVITON	
CTCL-153P TGCL-153PH-WH DVCL-153P	MSCL-OP153M PD-6WCL CT-103PR-WH	MACL-153MA DVWCL-153PH RCL-153RNL	DVRF-6L CTCL-150H	6672	RNL06

Dimension