Ceiling Light Series II
5CCT Flush Mount

DESCRIPTION

Ultra -thin design, lamp thickness only 0.79 ". The die casting surface ring, excellent heat dissipation.
Fixture design has infrared sensor interface;

5 adjustable color temperature;
It is suitable for office, family, hotels, corridors, shopping centers, schools, books and other places.

5" 7" 9"

SELECTABLE 5CCT

BEAM ANGLE 120°

BASED ON SAMPLE SETTING.ACTUAL LUMENS MAY VARY.

MODEL	SIZE	WATTAGE	5CCT	LUMENS
BRT-510-SM-CCT-WHT	5inch	10W	2700K	784lm
			3000K	816lm
			3500K	853lm
			4000K	849lm
			5000K	828lm

MODEL	SIZE	WATTAGE	5CCT	LUMENS
BRT-715-SM-CCT-WHT	7inch	15W	2700K	1051lm
			3000K	1138lm
			3500K	1224lm
			4000K	1247lm
			5000K	1156lm

MODEL	SIZE	WATTAGE	5CCT	LUMENS
BRT-918-SM-CCT-WHT	9inch	18W	2700K	1275lm
			3000K	1352lm
			3500K	1483lm
			4000K	1448lm
			5000K	1381lm

TRIM RING REPLACEMENT (SOLD SEPARATELY)

Brushed nickel   Black   Bronze

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

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**
LIFESPAN	**≥50,000hours**
OPERATING TEMP	**(-4°F~ 113°F) -20~45°C**
DIMMING	**Triac Dimmable**
RATING	**Suitable for Wet Locations**
WARRANTY	**5 year limited**

ETL Listed Intertek   ENERGY STAR   TITLE 24 JA8-2022-E   Dimmable   5 YEARS limited warranty

STYLISH AND SLIM DESIGN
This ultra bright LED Flush Mount is only 0.79 inch thickness.
The smooth surface is suitable for a variety of decorative styles.

DIMMING
Compatible with most triac dimmers to give user a smooth 100%-10% 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.

ENERGY SAVINGS
80% more energy savings than halogen lamps.

LISTING
ETL Listed.Energy Star.Title24.

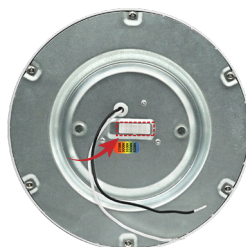| Catalog Number :	Project Name :	Note :	Date :	Type :

Die-cast trim
Precision casting, excellent heat dissipation, high corrosion; lamp thickness only 0.79".
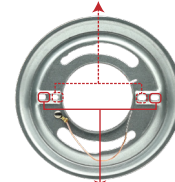
0.79"

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.Remove the bracket from the fixture by twisting in anticlockwise direction, see Fig1.
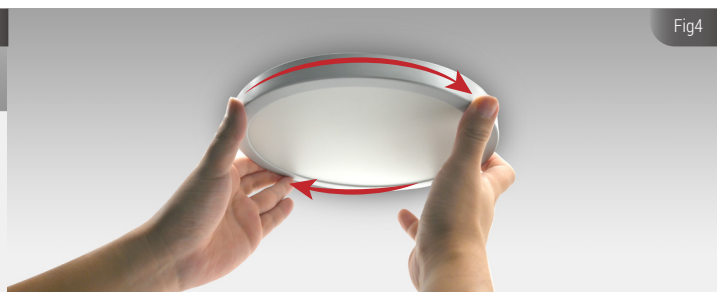
2.Refer to the hole position on the bracketand do the matching to J-Box. Attach them with screws, see Fig2.

Fig1

Fig2

ACCESSORIES
🔺🔺🔺 Wire Nuts

▯▯ Screws

3.Connect supply wires to wires on fixture/bracket with wire nuts. Attach white to white, black to black, and copper wire to green wire as grounding connection, select lamp color desired with the CCT switch, see Fig3.
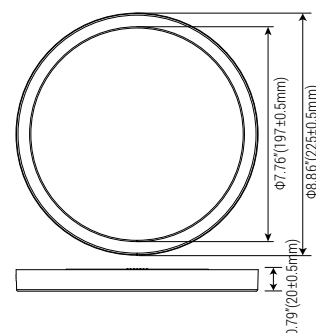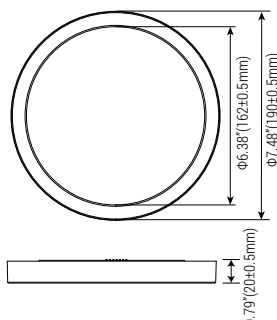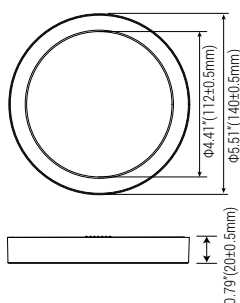
4.Arrange the wires into the J-Box. Align the 2 screw points on fixture to the wider side of long holes on the bracket, twist in clockwise direction until fixing stable. Turn on the power after installation,check the fixture can work well, see Fig4.

Fig3

Fig4

RECOMMENDED DIMMER

LUTRON						LEVITON	
TG-600PR-WH	SLV-600P-AL	MSCL-OP153M	CT-103PR-WH	DVWCL-153PH	DVRF-6L	6672	RNL06
CTCL-153PDH-WH	GT-600P	PD-6WCL	STCL-153MR	RCL-153RNL	CTCL-150H	6674	IPL06
TGCL-153PH-LA	DVCL-153P	S2-LFSQH-WH	MACL-153MA			DSL06	

DIMENSION

Φ4.41"(112±0.5mm)
Φ5.51"(140±0.5mm)
0.79"(20±0.5mm)

Φ6.38"(162±0.5mm)
Φ7.48"(190±0.5mm)
0.79"(20±0.5mm)

Φ7.76"(197±0.5mm)
Φ8.86"(225±0.5mm)
0.79"(20±0.5mm)