

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

DESCRIPTION

LED Ultra-thin night light is a fixture with modern technology, ultra-thin lamp body, and also have night Light function . It is suitable for bedrooms, kitchens, hallways ,etc.



BASED ON SAMPLE SETTING. ACTUAL LUMENS MAY VARY.

MODEL#	WATTAGE	5CCT	LUMENS
3EJCT06SR05-N	6W+3W	2700K	334Lm
		3000K	363Lm
		3500K	380Lm
		4000K	388Lm
		5000K	353Lm
3W (2000K Night Light)			
MODEL#	WATTAGE	5CCT	LUMENS
6EJCT12SR05-N	12W+3W	2700K	830Lm
		3000K	897Lm
		3500K	960Lm
		4000K	1006Lm
		5000K	953Lm
3W (2000K Night Light)			

MODEL#	WATTAGE	5CCT	LUMENS
4EJCT09SR05-N	9W+3W	2700K	580Lm
		3000K	602Lm
		3500K	625Lm
		4000K	628Lm
		5000K	604Lm
3W (2000K Night Light)			
MODEL#	WATTAGE	5CCT	LUMENS
8EJCT18SR05-N	18W+3W	2700K	1442Lm
		3000K	1488Lm
		3500K	1504Lm
		4000K	1474Lm
		5000K	1409Lm
3W (2000K Night Light)			

TECHNICAL SPECIFICATION

VOLTAGE	120V
POWER FREQUENCY	60Hz
POWER FACTOR	>0.9
MAIN LIGHT CCT	2700K 3000K 3500K 4000K 5000K
NIGHT LIGHT CCT	2000K
CRI	90
BEAM ANGLE	120°
MATERIAL	AL+PS
LIFESPAN	≥50,000hours
OPERATING TEMP	(-4°F~ 113°F) -20~45 °C
DIMMABLE	Triac Dimming
RATING	Suitable for Wet Locations
WARRANTY	5 year limited

FEATURES

- Soft amber hue when night light mode activated
- Without recessed cans or a separate j-box
- CRI 90 for true color rendering
- No flicker

INSTALLATION

No existing recessed housing or junction box required.
 Suitable for most new constructions.
 Install J-Box in ceiling beam, and insert light right into drywall opening.

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

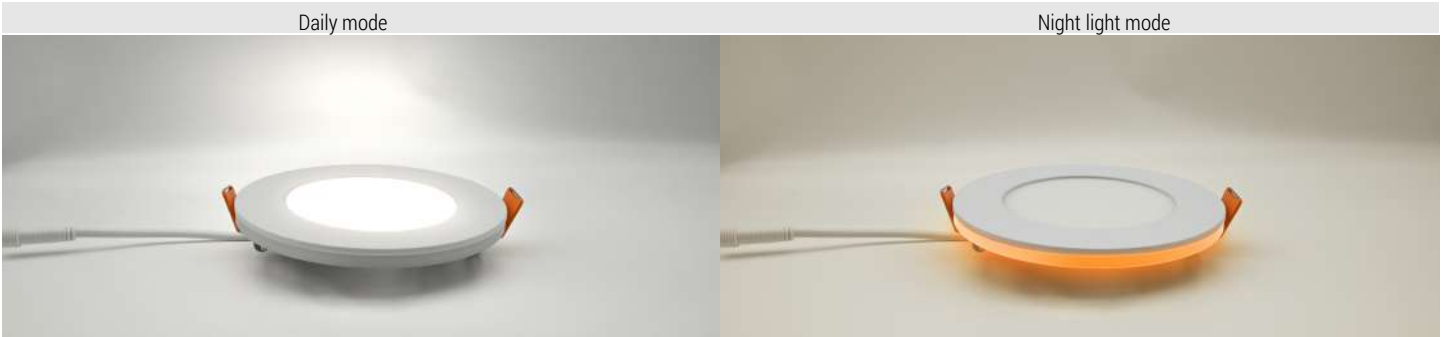
80% more energy savings than halogen lamps.

LISTING

ETL Listed.



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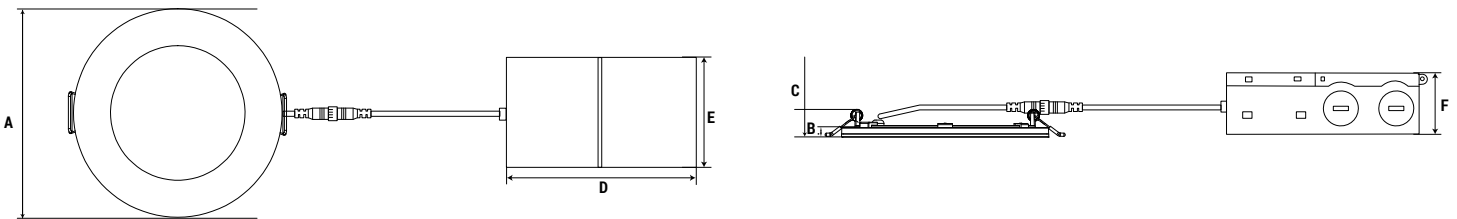
1. SELECTING MAIN LIGHT MODE OR NIGHT LIGHT MODE

The product has two modes: main light mode and night light mode. Main light mode provides full brightness and allows selection from five color temperatures: 2700K, 3000K, 3500K, 4000K and 5000K. Night light mode provides reduced light output at 2000K color temperature for very soft illumination at night.

2. CONVENIENT CONTROL USING LIGHT SWITCH

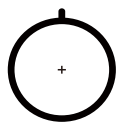
Switch the downlight off and back on again within (1-4) seconds to activate night light mode.
NOTE: The main downlight will not provide light output when the night light trim is illuminated.

SIZE & DIMENSION



SIZE	A	B	C	D	E	F
3inch	Φ3.62"(92mm)	0.39"(9.9mm)	0.85"(21.59mm)	3.94"(100mm)	2.68"(68mm)	1.34"(34mm)
4inch	Φ4.92"(125mm)	0.39"(9.9mm)	0.90"(22.79mm)	4.73"(120.1mm)	2.77"(70.4mm)	1.34"(34.1mm)
6inch	Φ6.89"(175mm)	0.39"(9.9mm)	0.92"(23.49mm)	4.73"(120.1mm)	2.77"(70.4mm)	1.34"(34.1mm)
8inch	Φ8.78"(223mm)	0.39"(9.9mm)	0.97"(24.59mm)	4.73"(120.1mm)	2.77"(70.4mm)	1.34"(34.1mm)

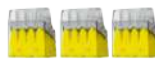
ACCESSORIES



Hole cutout card
3inch: 3 5/64"(78mm)
4inch: 4 21/64"(110mm)
6inch: 6 19/64"(160mm)
8inch: 8 5/64"(205mm)



J-Box driver



Connector

RECOMMENDED DIMMER

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