

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

DESCRIPTION

Adopt integrated design, unique Aluminum heat dissipation structure, improve heat dissipation efficiency effectively prolong service life.

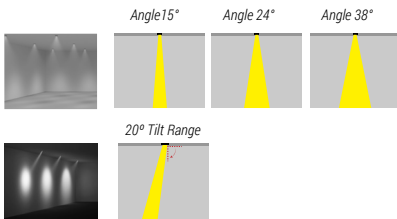
Built-in COB chip, good color display and high brightness.

With adjustable colors, 360° rotation, 20° tilt, and narrow beam angles of 15°, 24°, 38° to highlight architectural or artistic elements in your home.

Ideal for boLiving room, bedroom, kitchen, washroom, school, university, hospital, hotel, conference, meeting room, show room, showcase;



MODEL	WATTAGE	LUMEN
3SPCT12WLSzz	12W	860lm



FEATURES

- Professional optical lens, uniform light
- Powder coated surface treatment is durable and not easy to fall off
- Excellent aluminum reflector offers even and better light color, bringing visual comfort
- Tilting gimbal light source for directional lighting

TECHNICAL SPECIFICATION

VOLTAGE	120V
POWER FREQUENCY	60Hz
POWER FACTOR	>0.9
CCT	2700K 3000K 3500K 4000K 5000K
CRI	90
BEAM ANGLE	15°/24°/38°
MATERIAL	AL+PC
LIFESPAN	≥50,000hours
OPERATING TEMP	(-4°F~ 113°F) -20~45°C
DIMMING	Triac Dimming
RATING	Suitable for Wet Locations
WARRANTY	5 year limited

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.

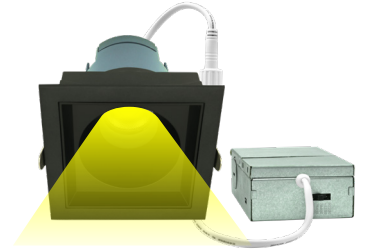


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360° Rotation

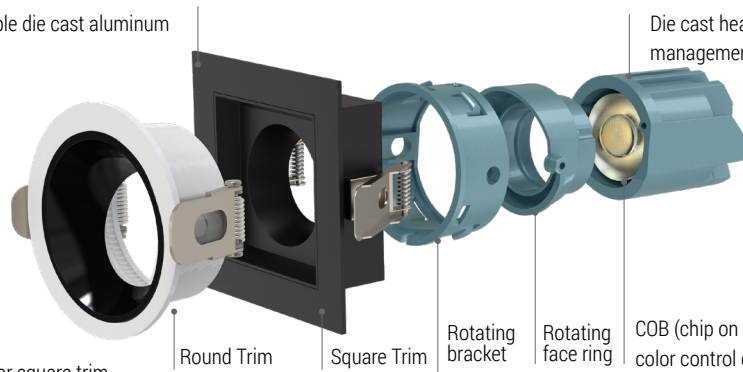
20° Tilt Range

Narrow light angle optional: 15°, 24°, 38°



Finishing section trims are durable die cast aluminum with precision painted finish.

Die cast heat sinks provide optimized passive thermal management to maximize LED lumen maintenance.



You can choose between round or square trim.

Round Trim

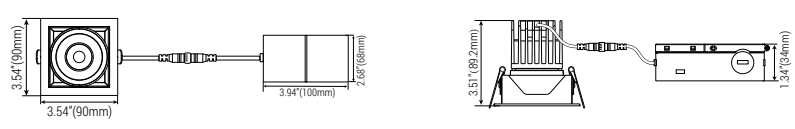

Square Trim

Rotating bracket

Rotating face ring

COB (chip on board) provides long useful life with precise color control over time.

The precise rotating bracket is placed on the rotating surface ring, allowing the lamp body to rotate 360 degrees and tilt at an angle.

Size	Dimension	Power	Hole Cutout
3inch	 <p>Technical drawings showing the dimensions of the 3-inch spotlight. The square trim is 3.54" (90mm) wide. The square hole cutout is 3.54" (90mm) wide. The depth of the fixture is 3.94" (100mm). The height of the lamp body is 2.68" (68mm). The height of the lamp body with the rotating bracket is 3.51" (89.2mm). The height of the lamp body with the rotating face ring is 1.34" (34mm).</p>	12W	 <p>3 5/32" * 3 5/32" (80*80mm)</p>

RECOMMENDED DIMMER

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