www.koklighting.com

Gimbal Series

5CCT SMD Round Floating Gimbal Recessed Downlight

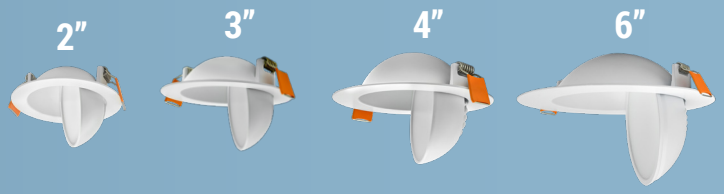
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DESCRIPTION

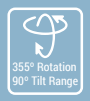
With color adjustable and features 355° rotation, 90° tilt, and 100° beam angle to highlight architectural or artistic elements in your home.

Suitable for Wet Location.

Ideal for both commercial and residential lighting, and are optimal for sloped ceilings, wall washing and general purpose lighting.







BASED ON SAMPLE SETTING.ACTUAL LUMENS MAY VARY.

MODEL#	SIZE	WATTAGE	5CCT	LUMENS
2EJCT05GRWH	2inch	5W	2700K	370lm
			3000K	390lm
			3500K	420lm
			4000K	430lm
			5000K	410lm

MODEL#	SIZE	WATTAGE	5CCT	LUMENS
3EJCT06GRWH	3inch	6W	2700K	350lm
			3000K	380lm
			3500K	420lm
			4000K	500lm
			5000K	450lm

MODEL#	SIZE	WATTAGE	5CCT	LUMENS
4EJCT09GRWH	4inch	9W	2700K	700lm
			3000K	750lm
			3500K	780lm
			4000K	820lm
			5000K	800lm

MODEL#	SIZE	WATTAGE	5CCT	LUMENS
6EJCT12GRWH	6inch	12W	2700K	1050lm
			3000K	1100lm
			3500K	1150lm
			4000K	1200lm
			5000K	1150lm

TECHNICAL SPECIFICATION

VOLTAGE	**120V**
POWER FREQUENCY	**60Hz**
POWER FACTOR	**>0.9**
CCT	**2700K|3000K|3500K |4000K |5000K**
CRI	**90**
BEAM ANGLE	**100°**
MATERIAL	**AL+PC**
COLOR	**White / Black**
LIFESPAN	**≥50,000hours**
OPERATING TEMP	**(-4°F~ 113°F) -20~45°C**
DIMMING	**Triac Dimming**
RATING	**Suitable for Wet Locations**
WARRANTY	**5 year limited**

FEATURES

- Aluminum die-cast body with adjustable gimbal
- Spring loaded retention arms allow for easy installation into ceilings
- Tilting gimbal light source for directional lighting

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.

ENERGY SAVINGS

80% more energy savings than halogen lamps.

LISTING

ETL Listed. Energy Star. Title24.FCC.

Intertek ENERGY STAR TITLE 24 JA8-2022-E Dimmable Wet Location 5 YEARS

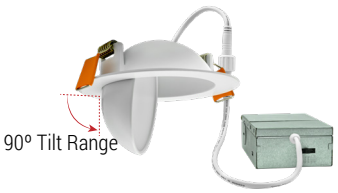
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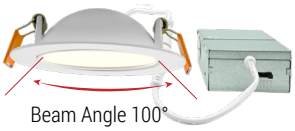
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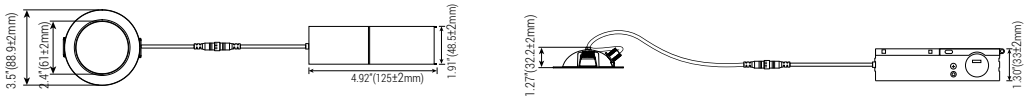
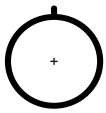
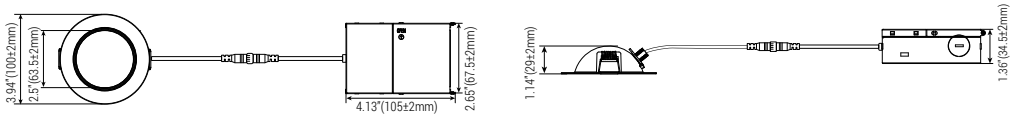
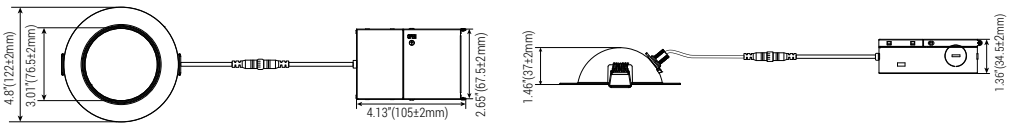
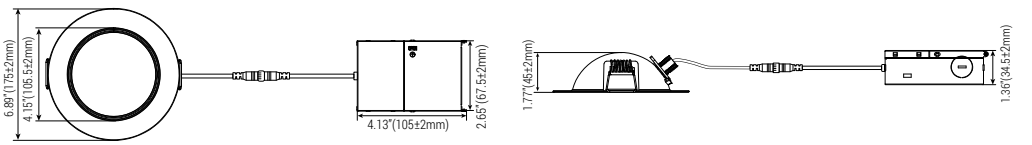
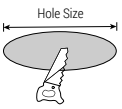

355° Rotation


90° Tilt Range


Beam Angle 100°

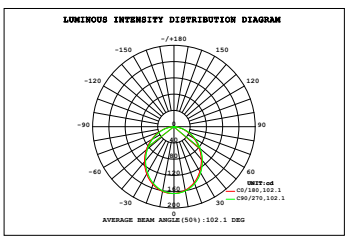

Selectable CCT

SIZE & DIMENSION & HOLE SIZE & ACCESSORIES

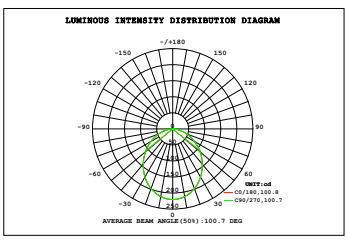
SIZE	DIMENSION	HOLE SIZE	ACCESSORIES
2inch		 Φ2 53/64"(72mm)	 Hole cutout card
3inch		 Φ3 5/64"(78mm)	
4inch		 Φ4 21/64"(110mm)	 Connector
6inch		 Φ6 19/64"(160mm)	

LUMINAIRE PHOTOMETRIC

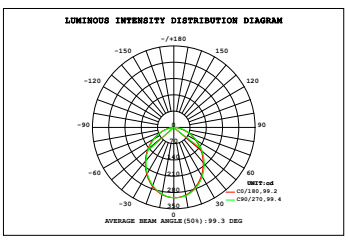
2inch



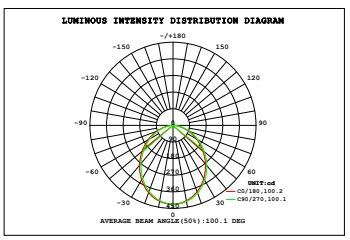
3inch



4inch



6inch



RECOMMENDED DIMMER

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