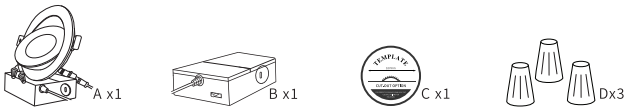
LED Gimbal Downlight

Instruction manual

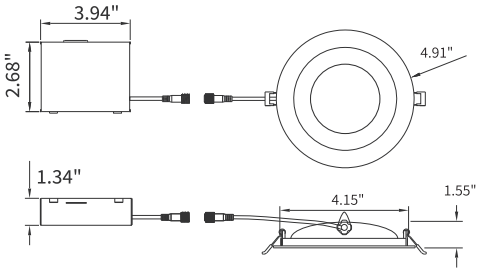


What' s in the Box



Light Fixture | Junction Box | Installation Template | Wire Nuts

Dimensions (unit: inch)



Specifications

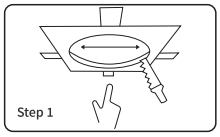
Model	Wattage	Lumens	Cutout Size	Beam Angle	CRI	Voltage	Dimmable	CCT	Average Lifetime
DC14010-BL	10W	1050-1200Lm	4.15in	90°	80+	AC100-130V 50/60Hz	Yes	2700K/3000K/ 3500K/4000K/ 5000K/6000K	50,000H

Safety Information

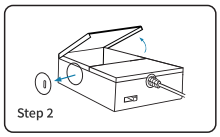
To reduce the risk of fire, electric shock, or physical injury:

- Turn off circuit breaker before installing this fixture.
- This product should be installed by a person familiar with the construction and operation of the product the hazards involved. Safety eyeglasses and gloves are recommended.
- Abide by related regional and local laws or regulations.
- Proper grounding is required to ensure safety.
- Do not alter, relocate, or remove wiring during installation.
- Do not make or alter any open holes in wiring enclosure or electrical components during installation.
- Check for shipping damage before installing. If the product is damaged, do not use it.
- Keep fixture away from corrosive substances
- Suitable for damp locations at temperature ranging from -4°F to 113°F. Not for use where directly exposed to water.
- Clean the fixture regularly to ensure proper operation. Do not clean with harsh solvents.
- Use safety precautions and abide by regional and local laws or regulations.
- This product is not compatible with 3rd party sensors.
- This product is not compatible with photo controls.
- This product is not compatible with occupancy sensors.
- This product is not compatible with timing devices.

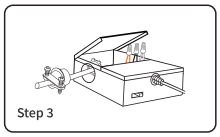
Installation drawing



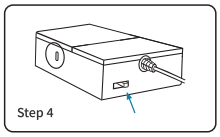
a. Turn off circuit breaker before installation.
b. Cut ceiling hole using Installation Template (C) as a guide.



a. Open Junction Box (B) and remove appropriate knockout.

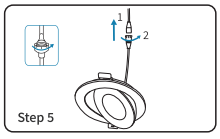


a. Thread cable connector through J-Box knockout, secure wires with screws, then connect cable connector on opposite side.
b. Connect supply wires with junction wires using wire nuts (D): Black to Black (Live) / White to White (Neutral) / Bare Copper to Bare Copper (Ground)
c. Tuck connected wired inside junction box and close the cover.

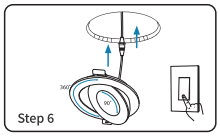


a. Slide CCT switch to select desired color temperature.
b. Insert junction box through ceiling hole.

New Construction: Secure to studs, joists, or similar fixed structural units.
Remodel: Do not require to secure to studs, joists, or similar fixed units.



a. Attach fixture to junction box using connector (1).
b. Tighten connector by hand (2).



a. Adjust flexible optic position to aim light beam where needed. Gimbal rotates 360° and tilts 90°.
b. Raise spring clips to insert the luminaire in the ceiling opening.
c. Turn on circuit breaker & test the light.