



# Flicker Free Type IC 3" Gimbal LED Recessed Lights

Part #: CL-D4-8W

Job Information			
Project Name			
Location			
Quantity		Date	
Contact		Phone	



Specifications	
Cut-Out Size	3 inch
Wattage	8 watts
Input Voltage	AC120V,60Hz
Beam Angle	38°
Light Source	COB LED (LM80 Rated)
Color Temperature	27K-30K-35K-40K-50K
CRI	80Ra
Lumens Output	700lm±5%
Lumen Efficiency	85~90lm/w
Halogen Equiv.	65 watts
Dimmable	10%-100% (110V only)
Dimming Tech.	Triac dimming
Cerification	cETLus
Power Factor	>0.9
Projected Life	50,000hrs at 70% Light Output
Warranty	3 years
Approved Location	Damp Locations
IC Rated	Yes
Air Tight	Yes

**Housing**  
Durable die-casting aluminum lamp housing with excellent heat dissipation, provide maximum airflow for the COB LED light source.

**LED Characteristics**  
This fixture contains a LM80 rated COB LED module that offer high light color uniformity, 8 watts up to 700 lumens;

**Dimming**  
This gimbal light is dimmable from 100% down to 5% smoothly and no flicker, works with the majority of standard triac dimmers like Lutron/leviton,etc. Please contact us for compatible dimmer list.

**Beam Angle**  
The fixture lens provides 38° beam spread, the special design makes it possible for 360° rotatable and 45° tilted smoothly.

**Mounting**  
Includes two spring loaded clips to attached to any ceiling material. Easy recessed installation without needing a stand pot light can.

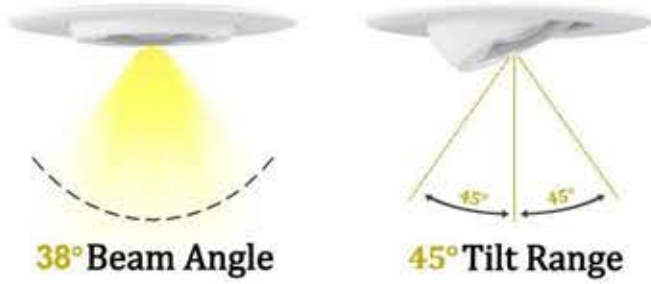
**LED Driver**  
Aluminum/Iron metal driver box with junction box and a reliable isolated constant current dimmable class II electronic LED driver inside.

**Quick Connect push-in terminals**  
Three "Quick connect" push-in terminals for fast and easy wiring. Operating Temperature: -20°C~40°C (-4°F~104°F)

**Special Features**  
CCT Adjustable function - 5 light color in one light.

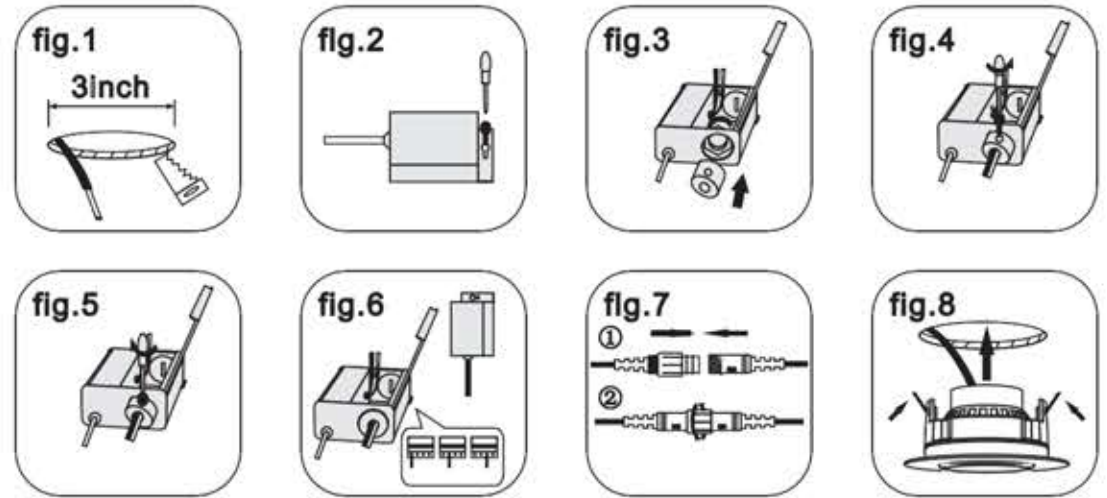
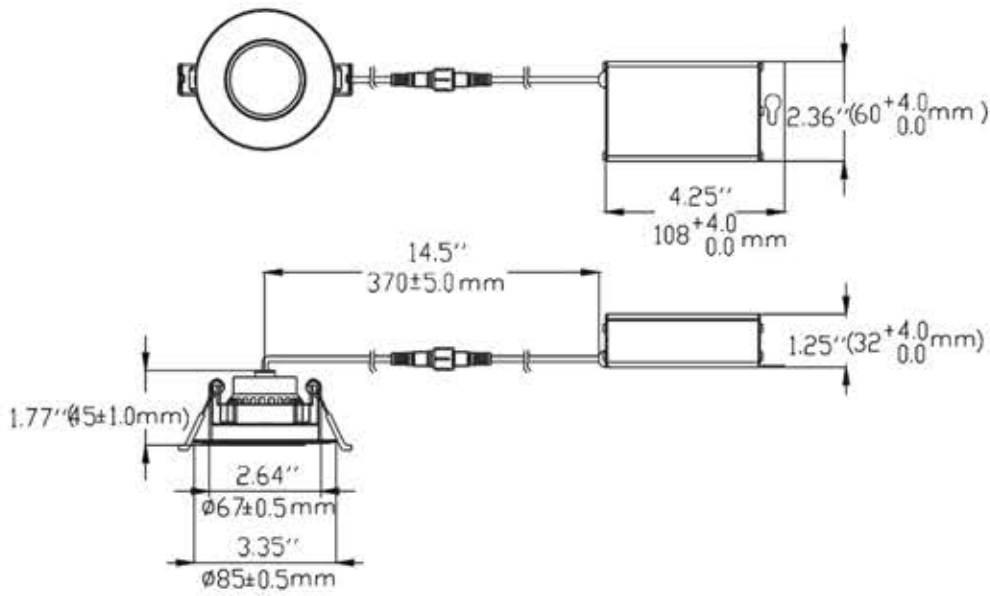
Version A: Select a color temperature from warm white, nature white, cool white by using the DIP switch on the driver box.

Version B: Adjust the color temperature by switch on and switch off the fixture quickly within 1 seconds to change the light color circularly among warm white, nature white and cool white. Please contact us for more details.



38° Beam Angle

45° Tilt Range



## Ordering Guide

CL-D4 -8W

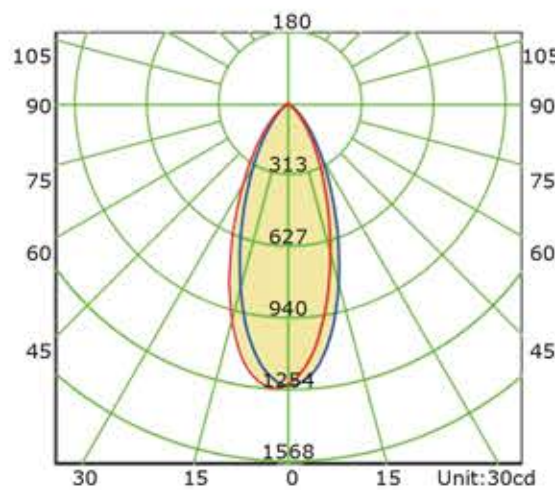
Color Temperature

Housing Color

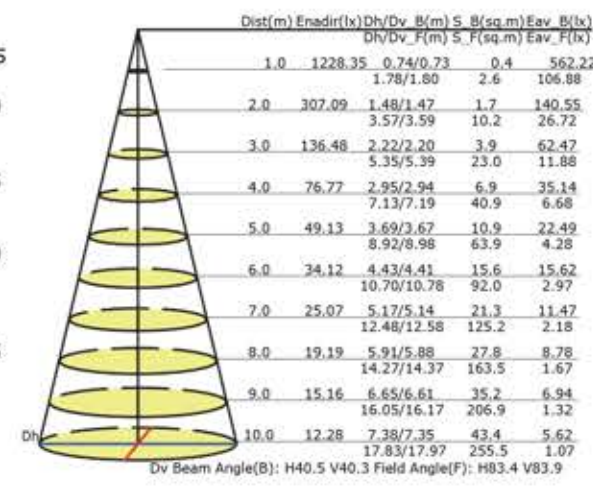
- 2700K
- 3000K
- 3500K
- 4000K
- 5000K

WH: White  
BK: Black

Luminous Intensity Distribution Curve



Illuminance at a Distance



Model: CL-D4-8W-3000K

\*Due to our continued efforts to improve our products, product specifications are subject to change without notice.