

Job Information		
Project Name		Type
Location		
Quantity		Date
Contact/Phone		

# Type IC 4inch Slim LED Recessed Gimbal Light

## MODEL: EN-S409

### Features

#### Housing

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

#### LED Characteristics

This fixture contains a LM80 rated SMD LED module that offer highlight color uniformity, 9 watts upto 800 lumens; Available in 3000K, 4000K or 5000K colour temperature.

#### Dimming

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

#### Beam Spread

The fixture lens provides 45° beam spread, and our special design makes it possible for rotatable smoothly and 45° tilted, the final users can adjust the light direction easily.

#### Environment

- Suitable for dry/damp locations.
- Approved for direct contact with insulation. (Type IC)

#### Mounting

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

#### LED Driver

Iron metal driver box with junction box and a reliable 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)

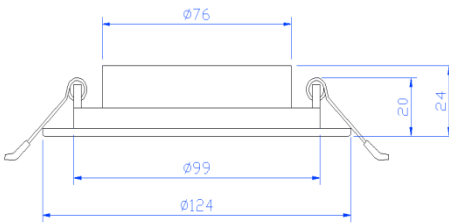
### Specifications

Cut-Out Size	4 inch
Wattage	9 watts
Input Voltage Range	AC120V, 60Hz
Light Source	SMD2835
Color temperature	3000K/4000K/5000K /CCT Adjustable
Beam Angle	45°
Lumens Output	800 ± 5%lm
Lumen Efficiency	88 lm/w
Halogen Equivalent	75watts
Dimmable	Yes, 100%-5%
Dimming Tech	Triac dimming
Cerification	cETLus
Power Factor	>0.9
Projected Life	70% Light Output at 50,000 Hours
Warranty	3 years
Approved Location	Insulated Ceiling & Damp Locations
IC Rated	Yes
Air Tight	Yes

### Detailed Pictures



### Dimensions & Installation



Hole cut: 4" (102mm)

