

# Type IC 4" Slim Round LED Panel Lights

Job Information			
Project Name			
Location			
Quantity		Date	
Contact		Phone	



Specifications	
Cut-Out Size	4 inch
Wattage	9 watts
Input Volatge	AC120V,60Hz
Beam Angle	120°
Light Sourece	SMD LED
Color Temperature	3000K-4000K-5000K
CRI	80Ra
Lumens Output	700±5%
Lumen Efficiency	80lm/w
Halogen Equiv.	65 watts
Dimmable	100%-10% (110V only)
Dimming Tech.	Triac dimming
Cerification	cETLus,Energy Star
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 SMD LED light source.

### LED Characteristics

This fixture contains SMD2835 LED module that offer high light color uniformity, 9 watts up to 700 lumens;

### Dimming

This panel light is dimmable from 100% down to 10% smoothly, works with the majority of standard triac dimmers like Lutron/leviton, etc. Please contact us for compatible dimmer list.

### Mounting

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

### LED Driver

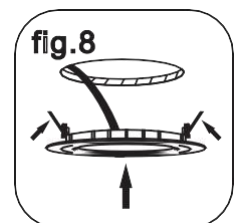
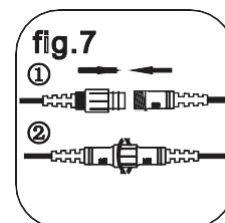
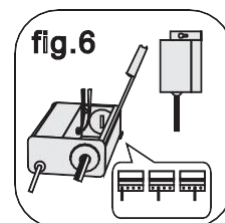
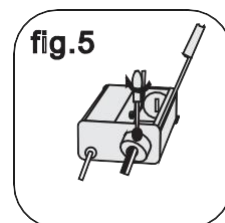
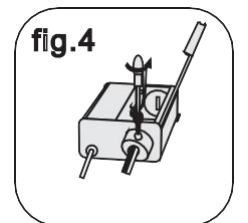
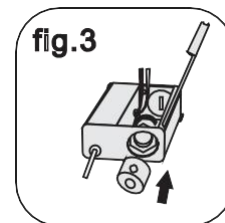
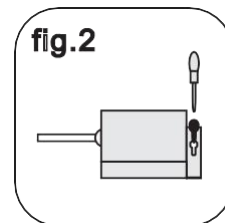
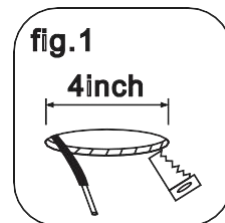
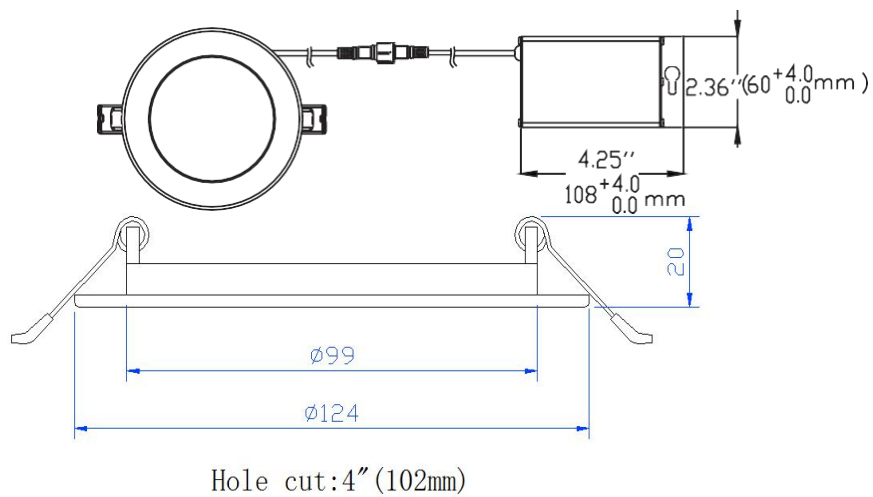
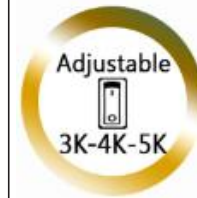
Iron metal driver box with junction box and a reliable isolated constant current dimmable class II electronic LED driver inside.

### Special Features

CCT Adjustable function - 3 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.



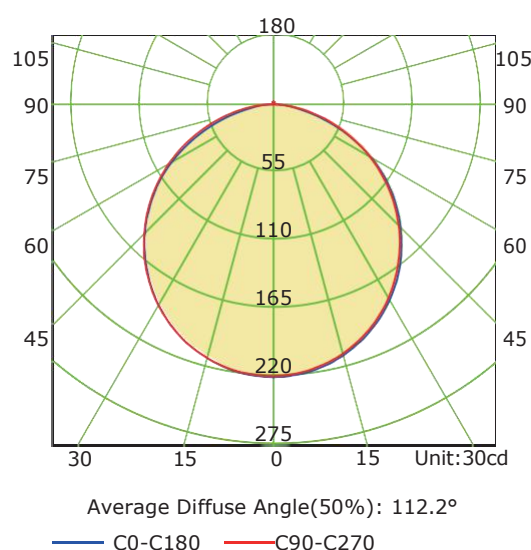
## Ordering Guide

GS-P4-B9 - Color Temperature - Housing Color

DIP(DIP Switch CCT Adjustable)  
OF(On/Off CCT Change)

WH: White  
BK: Black

### Luminous Intensity Distribution Curve



### Illuminance at a Distance

Dist(m)	Enadir(lx)	Dh/Dv	B(m)	S	B(sq.m)	Eav	B(lx)
1.0	220.35	2.98/2.98	7.0	36.26	10.61/13.18	122.3	0.90
2.0	55.09	5.95/5.96	27.9	9.06	21.23/26.36	489.4	0.23
3.0	24.48	8.93/8.94	62.7	4.03	31.84/39.54	1101.1	0.10
4.0	13.77	11.90/11.92	111.5	2.27	42.46/52.72	1957.5	0.06
5.0	8.81	14.88/14.91	174.2	1.45	53.07/65.90	3058.6	0.04
6.0	6.12	17.85/17.89	250.8	1.01	63.69/79.07	4404.4	0.03
7.0	4.50	20.83/20.87	341.4	0.74	74.30/92.25	5994.9	0.02
8.0	3.44	23.80/23.85	445.9	0.57	84.92/105.43	7830.1	0.01
9.0	2.72	26.78/26.83	564.3	0.45	95.53/118.61	9910.0	0.01
10.0	2.20	29.75/29.81	696.7	0.36	106.15/131.79	12234.5	0.01

Model:GS-P4-B9-3000K