mail

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832 Email & Skype: info@chipsmall.com Web: www.chipsmall.com Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



Dialight



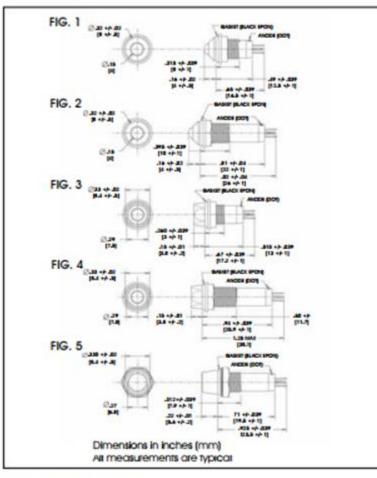
Application:

The 607 Series LED Panel Mount Indicators are designed for a variety of applications such as:

- Main power indication
- Remote power indication
- Status indication
- Maintenance and warning indication
- Instrumentation

...and many more!

607 Series Panel Mount Indicators



Certifications & Ratings

- RoHS Compliant
- NEMA 4X/IP66 (Water tight version only)

Features & Benefits

- Low power consumption uses up to 90% less energy than an incadescent indicator
- No heat generated
- Long life, lasting up to 100K hours
- · Colors include blue and white
- Front panel mounting
- LED can be recessed, protrude, and internal from housing

Mechanical Information				
Mounting Hole Size:	0.283* (7.2 mm)			
Max Panel Thickness:	See part numbers			
Mounting Torque:	.362 lbs/ft (5 kg/cm) torque; 0,217 lbs/ft or 3 kg/cm torque (Figure 5 only)			
Electrical specifications				
Operating Voltage:	2 VDC (current limiting resistor required), 6, 12 & 24 VDC - Bi-color (no resistor required)			
Operating Temp:	-30°C to +85°C			
Storage Temp:	-40°C to +85°C			
Electrical connection	Solder terminals			
Construction				
Housing:	Protructing & recessed positions: Chrome plated brass; internal position: Polycarbonate			
Termination:	Wire leads and through hole leads			



PART NUMBER	COLOR	VOLTAGE (VDC)	TYPICAL INTENSITY (mcd)	LED Positions	Figure	PANEL THICKNESS	
607-1412-110F	BLUE	2	850	PROTRUDING	1	0.187" (4.75mm)	
607-1512-110F	WHITE	2	1800	PROTRUDING	1		
607-1412-120F	BLUE	6	850	PROTRUDING	2	0.265" (6.75mm)	
607-1512-120F	WHITE	6	1800	PROTRUDING	2		
607-2413-110F	BLUE	2	850	RECESSED	3	0.136" (3.45mm)	
607-2512-110F	WHITE	2	1800	RECESSED	3		
607-2412-120F	BLUE	6	850	RECESSED	4	0.336" (8.50mm)	
607-2512-120F	WHITE	6	1800	RECESSED	4		
607-2412-130F	BLUE	12	850	RECESSED	4		
607-2512-130F	WHITE	12	1800	RECESSED	4		
607-2412-140F	BLUE	24	850	RECESSED	4		
607-2512-140F	WHITE	24	1800	RECESSED	4		
Wire Lead Versions							
607-2415-120F	BLUE	6	850	RECESSED	4	0.336" (8.50mm)	
607-2515-120F	WHITE	6	1800	RECESSED	4		
607-2415-130F	BLUE	12	850	RECESSED	4		
607-2515-130F	WHITE	12	1800	RECESSED	4		
607-2415-140F	BLUE	24	850	RECESSED	4		
607-2515-140F	WHITE	24	1800	RECESSED	4		