



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



# LED Panel Mount Indicator

## 11/16" Mounting Hole, Watertight

# Dialight

## 557 Series

FIGURE 1

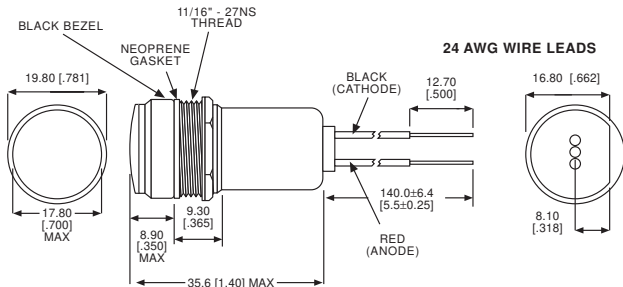
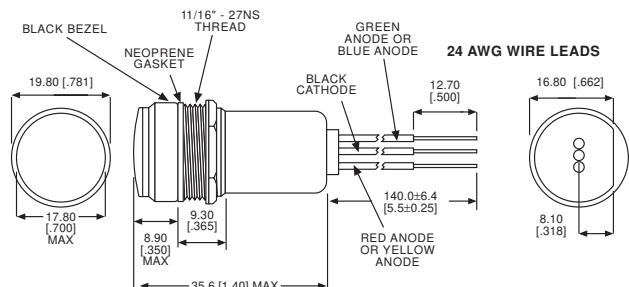
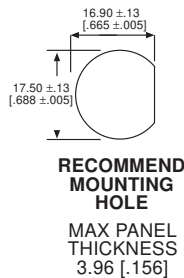


FIGURE 2 - BI-COLOR



PART NUMBER	COLOR	Vf	mA	fl**	FIGURE
557-1101-203	R	*	40	100	1
557-1103-203	R	12	20	100	1
557-1104-203	R	28	20	100	1
557-1201-203	G	*	50	150	1
557-1203-203	G	12	25	150	1
557-1204-203	G	28	25	150	1
557-1301-203	Y	*	50	100	1
557-1303-203	Y	12	25	100	1
557-1304-203	Y	28	25	100	1
557-1402-203	R/G	5	80/80	200/100	2



### SUPER BRIGHT

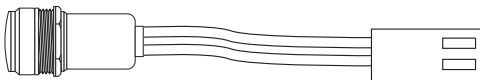
PART NUMBER	COLOR	Vf	mA	fl**	FIGURE
557-1412-203	R/G†	5	70/16	400/1000	2
557-1422-203	R/B†	5	70/16	400/250	2
557-1432-203	Y/G†	5	70/16	400/1000	2
557-1442-203	Y/B†	5	70/16	400/250	2
557-1501-203	R	*	40	1000	1
557-1502-203	R	5	80	1000	1
557-1503-203	R	12	20	1000	1
557-1505-203	R	24	20	1000	1
557-1602-203	G†	5	16	1000	1
557-1603-203	G†	12	16	1000	1
557-1605-203	G†	24	16	1000	1
557-1702-203	Y	5	80	1000	1
557-1703-203	Y	12	20	1000	1
557-1705-203	Y	24	20	1000	1
557-1802-203	B†	5	16	250	1
557-1803-203	B†	12	16	250	1
557-1805-203	B†	24	16	250	1

### BENEFITS

- Front panel mounting 11/16" mounting hole
- Multi-LED construction
- Uniform illumination
- Wide viewing angle
- High-reliability - 100,000 hrs. life
- Watertight
- Tamperproof
- Bi-color - 3 leaded

### CUSTOM CAPABILITIES

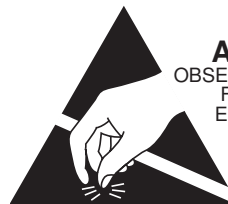
Connectors and terminals can be added to wire leads



HOUSING MATERIAL: White Polycarbonate

COLOR CODE:

- B - Blue
- G - Green
- R - Red
- Y - Yellow
- R/B - Red/Blue Bi-Color
- R/G - Red/Green Bi-Color
- Y/B - Yellow/Blue Bi-Color
- Y/G - Yellow/Green Bi-Color



**ATTENTION**  
OBSERVE PRECAUTIONS  
FOR HANDLING  
ELECTROSTATIC  
SENSITIVE  
DEVICES

† These LED devices are measured to be AEL Class 2 LED Products per IEC 825-1 and CENELEC EN60825-1 Standards when operated at the maximum data sheet dc drive current. For eye safety, do not stare into the light beam of these LED devices at close range.

- \* Requires External Resistor  
Vf = 4.3V with external resistor in series to provide specified current
- \*\* Intensity measured in foot lamberts (1fL = 3.4cd/m<sup>2</sup>)

### ENVIRONMENTAL LIMITS:

Storage Temp:	-30°C to +100°C
Operating Temp:	-25°C to +85°C
Seal Specifications:	MIL-L 3661 B