

Dialight

557 Series - Bi-Color High Intensity LED Panel Mount Indicators for $1\frac{1}{16}$ " Mounting Hole Watertight



FEATURES / BENEFITS

- ▲ Bi-color feature allows for multiple indications
- ▲ Daylight viewability
- ▲ Tamperproof / Designed for high durability
- ▲ Long life, up to 100k hours
- ▲ Uniform illumination
- ▲ Low profile flat lens design

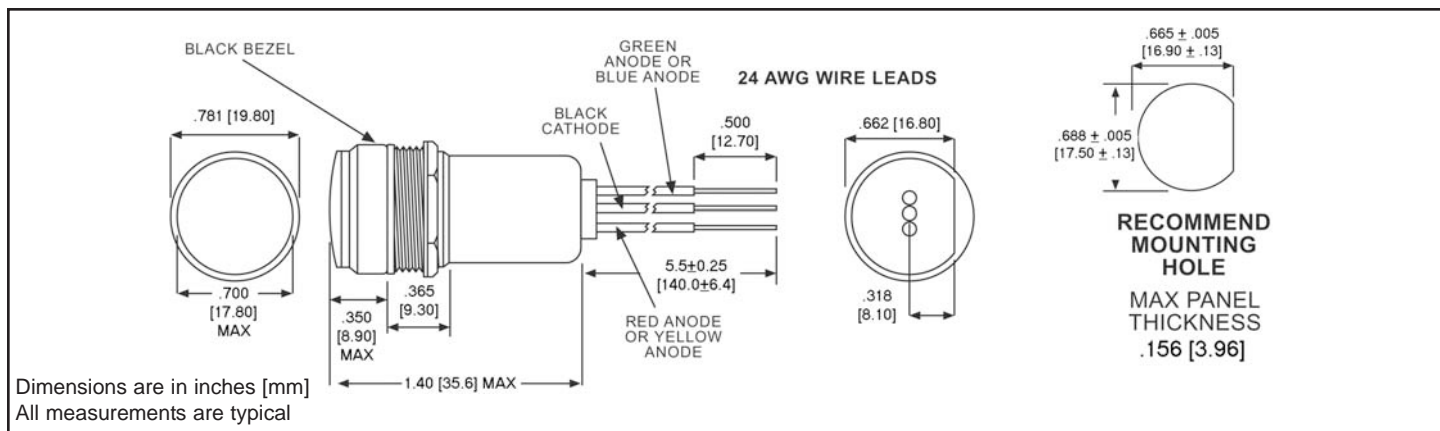
APPLICATIONS

The 557 Series LED Panel Mount Indicators incorporate both InGaN and AlInGaP technologies to offer higher intensities. This is a highly durable package, designed to withstand outdoor applications susceptible to rain, dust, and sunlight.

- Instrument panels
- Safety applications
- Vending, gaming
- Lane control
- Transportation - rail, bus, airline
- ... and many more!

SPECIFICATIONS

- ▲ Available in red/green, red/blue, yellow/green, yellow/blue, and yellow/red
- ▲ Voltage: 5 VDC
- ▲ 3 leaded bi-color - black lead common cathode
wire color represents emitted color
- ▲ Housing material: White polycarbonate
- ▲ Lens material: Polycarbonate 94 - VO
- ▲ Watertight seal from front of panel meets MIL-L-3661 B
- Maximum mounting torque - 15 in./lb.
- ▲ Front mounting in $1\frac{1}{16}$ " clearance hole
- ▲ Operating temperature: -25°C to $+85^{\circ}\text{C}$
- ▲ Storage temperature: -30°C to $+100^{\circ}\text{C}$



Dialight reserves the right to make changes at any time in order to supply the best product possible.

Please see back of page for part numbers and additional specifications.



Dialight Corporation

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MDEL557V001_B



557 Series - Bi-Color

High Intensity LED Panel Mount Indicators

for $\frac{11}{16}$ " Mounting Hole

Watertight

PART NUMBER	COLOR	VOLTAGE (VDC)	(Color/Color) CURRENT (mA)	(Color/Color) TYPICAL INTENSITY (fL)
557-1412-203	Red/Green	5	70/16	400/1000
557-1422-203	Red/Blue	5	70/16	400/250
557-1432-203	Yellow/Green	5	70/16	400/1000
557-1442-203	Yellow/Blue	5	70/16	400/250
557-1452-203	Yellow/Red	5	70/20	400/140

LED Panel Mount Indicator Selection

Dialight's line of LED Panel Mount Indicators are available in a variety of sizes and options.

Please visit our website for more information.

www.dialight.com

- ▶ .156" *558 Series*
- ▶ .250" *559 Series*
- ▶ 5mm *605 Series*
- ▶ 6mm *606 Series*
- ▶ 7mm *607 Series*
- ▶ 8mm *608 Series*
- ▶ 9mm *609 Series*
- ▶ 10mm *610 Series*
- ▶ 11/16" Watertight *557 Series*
- ▶ 1" Watertight *556 Series*

Custom capabilities: Please contact factory regarding customizing these indicators to your specific requirement.

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A4703



ISO 9001

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Authorized Distributor

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