Dialight

557 Series
High Intensity LED Panel Mount Indicators for $^{11}/_{16}$" Mounting Hole
Watertight

FEATURES / BENEFITS

▲ Daylight viewability

▲ Tamperproof /Designed for high durability

▲ Long life, up to 100k hours

▲ Uniform illumination

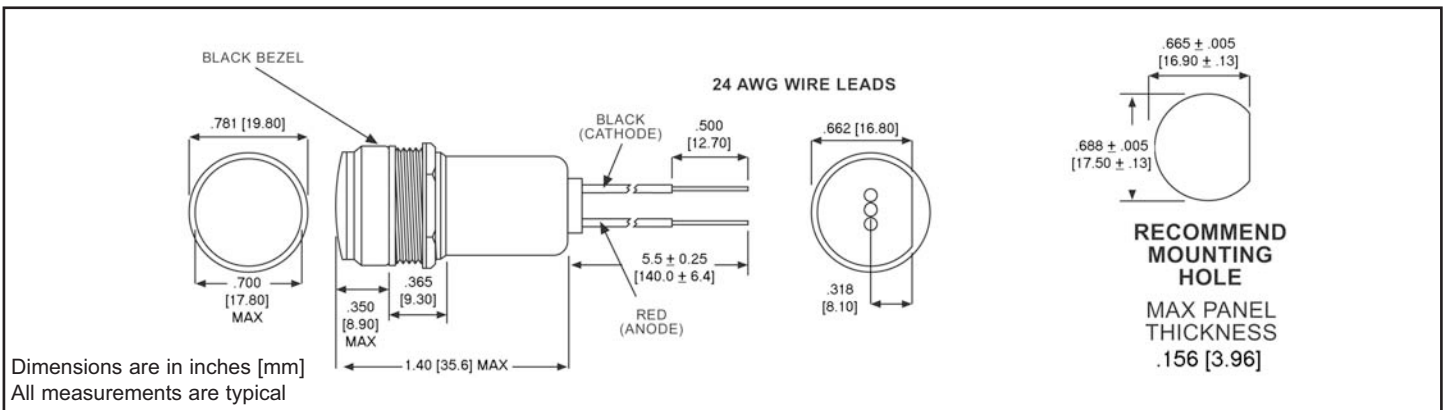▲ Low profile flat lens design

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, yellow, green, blue, and white

▲ Voltage range of 5, 12, 24 VDC

▲ Housing material: White polycarbonate

▲ Lens material: Polycarbonate 94 - VO

▲ Watertight seal from front of panel meets MIL-L-3661B
   Maximum mounting torque - 15 in./lb.

▲ Front mounting in $^{11}/_{16}$" clearance hole

▲ Operating temperature: -25°C to +85°C

▲ Storage temperature: -30°C to +100°C

Dimensions are in inches [mm]
All measurements are typical

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.

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PART NUMBER	COLOR	VOLTAGE (VDC)	CURRENT (mA)	TYPICAL INTENSITY (fL)
557-1502-203	Red	5	80	1000
557-1602-203	Green	5	16	1000
557-1702-203	Yellow	5	80	1000
557-1802-203	Blue	5	16	250
557-1002-203	White	5	16	700
557-1503-203	Red	12	20	1000
557-1603-203	Green	12	16	1000
557-1703-203	Yellow	12	20	1000
557-1803-203	Blue	12	16	250
557-1003-203	White	12	16	700
557-1505-203	Red	24	20	1000
557-1605-203	Green	24	16	1000
557-1705-203	Yellow	24	20	1000
557-1805-203	Blue	24	16	250
557-1005-203	White	24	16	700

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.

ENERGY STAR PARTNER

A4703 UL REGISTERED FIRM ISO 9001 Dialight Corporation

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