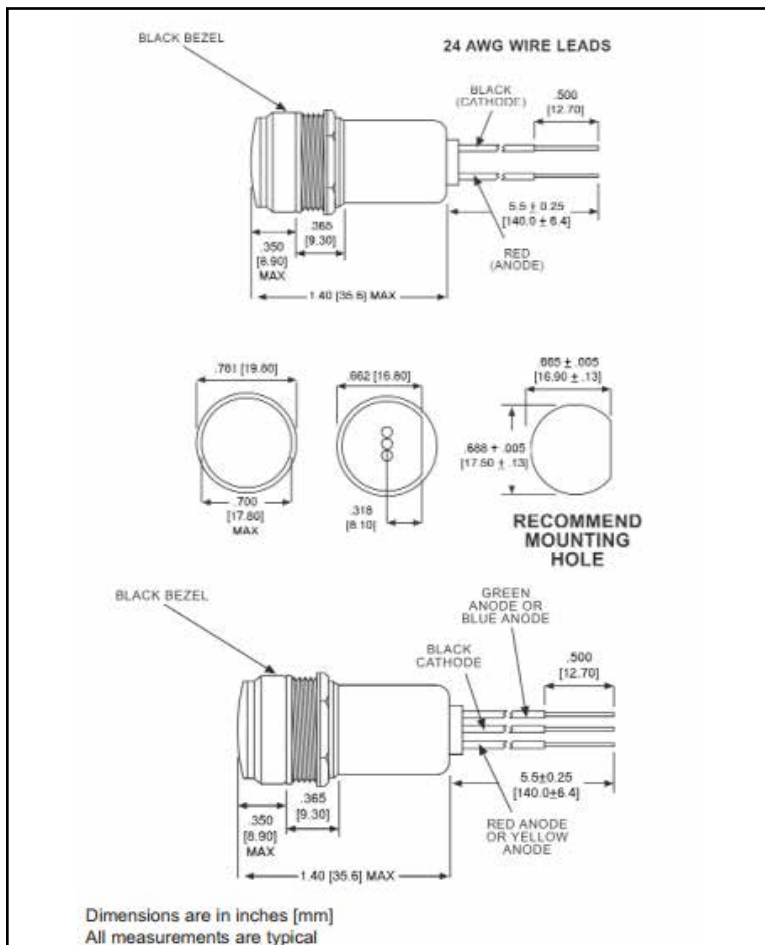


Dialight



557 Series Daylight Viewable Panel Mount Indicators



Application:

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 out-door applications susceptible to rain, dust, and sunlight.

- Instrument panels
- Safety applications
- Transportation - rail, bus, airline
- Vending, gaming
- Lane control

and many more!

Mechanical Information

Mounting Hole Size:	11/16" (17.46 mm)
Max Panel Thickness:	.156" (3.96 mm)
Mounting Torque:	15 in-lbs torque

Electrical specifications

Operating Voltage:	5, 12, and 24VDC; (Bi-color: 5VDC)
Operating Temp:	-25°C to +85°C (Bi-color: -30°C to +80°C)
Storage Temp:	-30°C to +100°C (Bi-color: -40°C to +85°C)
Electrical connection	24 AWG Wire Leads

Construction

Housing:	White Polycarbonate
Lens Material:	Transparent Polycarbonate (UL 94V-0)
Wire Leads:	6"
Lock washer:	Phosphor Bronze – White Nickel Plated
Nut:	Brass – White Nickel Plated

Certifications & Ratings

- RoHS Compliant
- Watertight to Mil-L-3661B spec

Features & Benefits

- Daylight viewable
- Tamperproof / Designed for high durability
- Uniform illumination - multi-LED construction
- Low profile flat lens design
- Long life, lasting up to 100k hours
- Available in red, yellow, green, blue, white, and bi-color



557 Series - Panel Mount Indicators

11/16" Mounting Hole

Ordering Information

Part Number	Color	Voltage (VDC)	Current (Ma)	Typical intensity (fL)	RoHS Compliant
557-1502-203F	Red	5	80	1250	✓
557-1602-203F	Green	5	16	4000	✓
557-1702-203F	Yellow	5	80	1750	✓
557-1802-203F	Blue	5	16	1250	✓
557-1002-203F	White	5	16	3500	✓
557-1503-203F	Red	12	20	1250	✓
557-1603-203F	Green	12	16	4000	✓
557-1703-203F	Yellow	12	20	1750	✓
557-1803-203F	Blue	12	16	1250	✓
557-1003-203F	White	12	16	3500	✓
557-1505-203F	Red	24	20	1250	✓
557-1605-203F	Green	24	16	4000	✓
557-1705-203F	Yellow	24	20	1750	✓
557-1805-203F	Blue	24	16	1250	✓
557-1005-203F	White	24	16	3500	✓
557-1604-203F	Green	28	16	4000	✓
557-1704-203F	Yellow	28	20	1750	✓
557-1804-203F	Blue	28	16	1250	✓
557-1412-203F	Red/ Green	5	70/16	1000/1500	✓
557-1422-203F	Red/ Blue	5	70/16	750/500	✓
557-1432-203F	Yellow/Green	5	70/16	2000/2750	✓
557-1442-203F	Yellow/Blue	5	70/16	1000/750	✓
557-1452-203F	Yellow/Red	5	70/20	750/1000	✓

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