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Dialight

Home> 5571705203F

Part Number: **5571705203F**

General Description

Color	Yellow
Series	557
Description	Yellow Watertight LED Indicator, 11/16" Mounting Hole
Housing	White polycarbonate
Keywords	Watertight
LED Type	Super Bright
Mounting Method	Nut and Washer
Compliancy	Watertight-Front of Panel, MIL-L-3661B
Termination	24 AWG, 6" Wire Lead
Terminal Other	Watertight
Mounting Hole Size	11/16"
Panel Thickness	.156 [3.96]
Bezel Finish	Black Anodize
Lens Style	Flat Lens
Lens Material	polycarbonate
Forward Current mA	20 mA
Voltage	24 VDC
Operating Temperature	-25 +85
Storage Temperature	-30 +100

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557 Series

High Intensity LED Panel Mount Indicators for 11/16" Mounting Hole

Watertight



FEATURES / BENEFITS

- RoHS compliant
- Daylight viewability
- Tamperproof /Designed for high durability
- Long life, up to 100k hours
- Uniform illumination
- Low profile flat lens design

APPLICATIONS

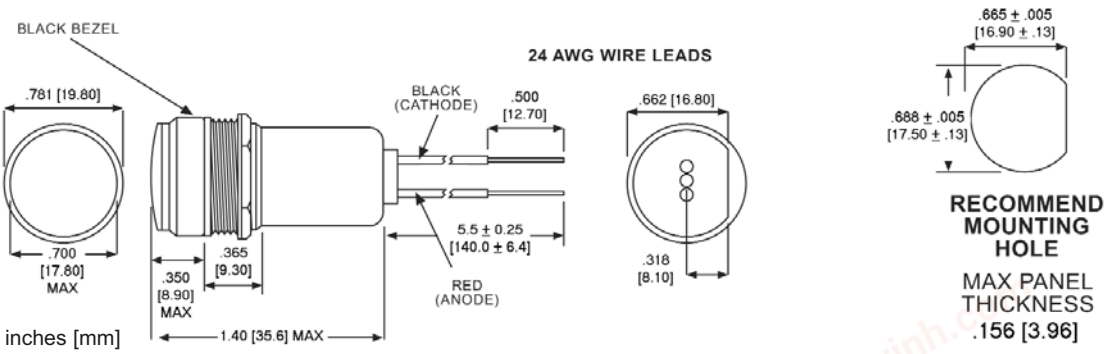
The 557 Series LED Panel Mount Indicators incorporate both InGaN and AlInGaP technologies to offer higher intensities. This is a highly durable package, designed to withstand outdoor applications susceptible to rain, dust, and sunlight.

- 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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ENERGY STAR PARTNER

A4703 UL REGISTERED FIRM ISO 9001 Dialight Corporation

RoHS COMPLIANT

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Watertight

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

- .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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