



Certifications & Ratings

- IP66
- NEMA 4X
- RoHS Compliant w/6C exemption

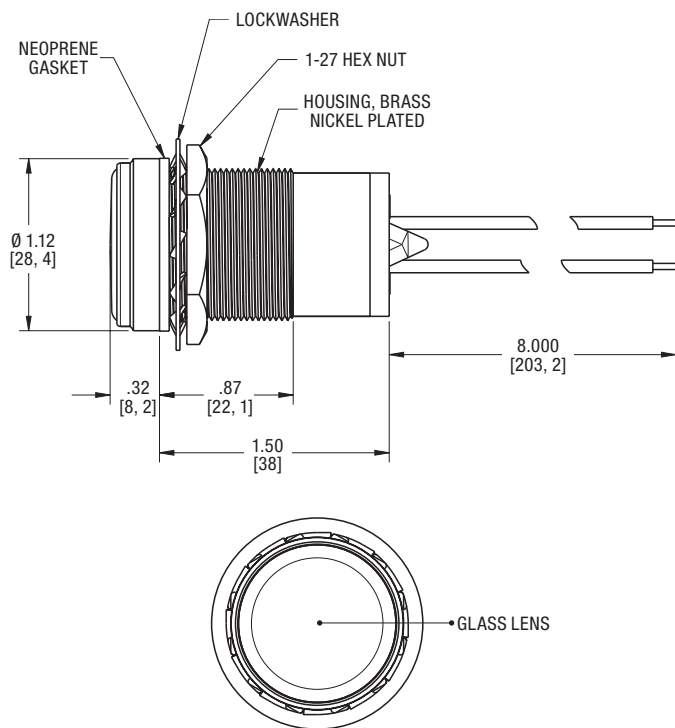
Application

The 556 Series LED Panel Mount Indicators incorporate both InGaN and AlInGaP technologies to offer maximum light output. This is a highly durable package, designed to withstand outdoor applications susceptible to rain, dust and sunlight:

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

Dimensions

inches [mm]



Mechanical information

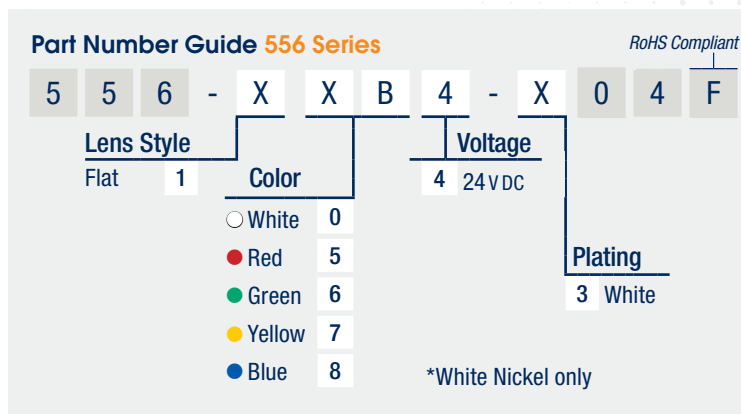
Mounting Hole Size: 1.0" (25.4 mm)
Max Panel Thickness: Flat: 0.600" (15.24 mm)
Mounting Torque: 40 in-lbs

Specifications

Voltage Options: 24 VDC
Operating Temp: -40 °C to +100 °C (-22 °F to +185 °F)
Storage Temp: -40 °C to +100 °C (-40 °F to +212 °F)
Electrical Connection: 8"-18" AWG wire
Housing: Brass—White
Lens Material: Glass
Lock Washer: Phosphor Bronze — White
Nut: Brass—White

Ordering Information

556 Series — Standard



Flat Lens

White Nickel	Color	Voltage	Typ Current (mA)	Typical Intensity (mcd)
556-10B4-304F	○ White	24 VDC	32	61,000
556-15B4-304F	● Red		46	22,000
556-16B4-304F	● Green		32	41,500
556-17B4-304F	● Yellow		46	13,500
556-18B4-304F	● Blue		32	13,000

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Dialight:

[556-10B4-304F](#) [556-15B4-304F](#) [556-16B4-304F](#) [556-17B4-304F](#) [556-18B4-304F](#)