

556 Series

Standard Panel Mount Indicators

Constant Intensity, 18–48 VDC



Certifications & Ratings

- IP66
- NEMA 4X
- RoHS Compliant w/6C exemption
- IK07

Application

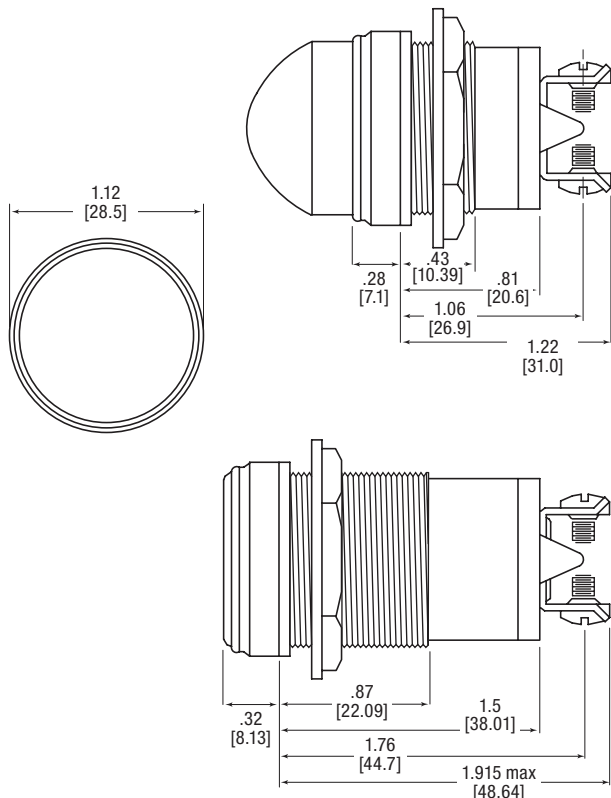
The 556 Series LED Panel Mount Indicators incorporate both InGaN and AlInGaP technologies to offer maximum light output. This is a highly durable package, designed to withstand outdoor applications susceptible to rain, dust and sunlight:

- 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)
Dome: 0.187" (4.27 mm)
- Mounting Torque:** 40 in-lbs

Specifications

- Voltage Options:** 18–48VDC
(internal resistor included)
- Operating Temp:** -30 °C to +85 °C (-22 °F to +185 °F)
- Storage Temp:** -40 °C to +100 °C (-40 °F to +212 °F)
- Electrical Connection:** 6-32 screw terminals
- Housing:** Brass—White or Black Nickel Plated
- Terminals:** Brass — Hot solder dip
per Mil-F-14072D, M258, Type II
- Lens Material:** Transparent Polycarbonate (UL 94V-0)
- Lock Washer:** Phosphor Bronze — White or Black Nickel Plated
- Nut:** Brass—White or Black Nickel Plated



Ordering Information

556 Series — Standard Constant Intensity

Part Number Guide 556 Series												RoHS Compliant
5	5	6	-	X	X	X	A	-	X	0	4	F
Lens Style				Color			Voltage		Plating			
Flat	1						A 18–48 VDC					
Domed	3	● Red	5	0								
		● Green	6	0								
		● Yellow	7	0								
										2 Black		
										3 White		

Mouser Electronics

Authorized Distributor

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Dialight:

[556-360A-204F](#) [556-150A-204F](#) [556-370A-204F](#) [556-160A-204F](#) [556-170A-304F](#) [556-150A-304F](#) [556-350A-304F](#)
[556-160A-304F](#) [556-370A-304F](#) [556-360A-304F](#) [556-350A-204F](#) [556-170A-204F](#)