



# Daylight Viewable Panel Mount Indicators Constant Intensity, 18–48 VDC



#### **Mechanical information**

Mounting Hole Size: 1.0" (25.4 mm)

Max Panel Thickness: 0.600" (15.24 mm)

Mounting Torque: 40 in-lbs

**Specifications** 

Voltage Options: 18-48 VDC

(internal resistor included)

Operating Temp:  $-30\,^{\circ}\text{C}$  to  $+85\,^{\circ}\text{C}$  (-22 °F to +185 °F) Storage Temp:  $-40\,^{\circ}\text{C}$  to  $+100\,^{\circ}\text{C}$  (-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: Clear UV Stabilized Polycarbonate

(UL 94V-0)

**Lock Washer:** Phosphor Bronze — White or Black

Nickel Plated

Nut: Brass—White or Black Nickel Plated

### **Certifications & Ratings**

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

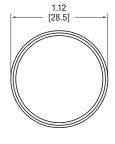
### **Application**

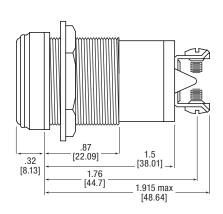
The 556 Series LED Panel Mount Indicators incorporate both InGaN and AllnGaP technologies to offer maximum light output. This is a highly durable package, designed to withstand outdoor applications susceptible to rain, dust and sunlight:

- Instrument panels
- Safety applications
- UL 508 panel applications
- Agricultural controls
- Power Generators
- Environmental Monitoring Equipment
- Ground support vehicles
- Pump system controllers
- Transportation rail, bus, airline
- Lane control
- Display lighting
  - ...and many more!

#### **Dimensions**

inches [mm]



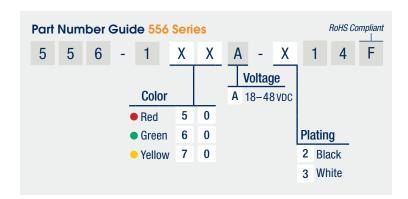






## **Ordering Information**

## 556 Series - Daylight Viewable Constant Intensity



White Nickel	Black Nickel	Color	Voltage (VDC)	Typ Current (mA)	Typical Intensity (mcd)
556-150A-314F	556-150A-214F	<ul><li>Red</li></ul>	18–48	7.3-8.2	1470–1500
556-160A-314F	556-160A-214F	<ul><li>Green</li></ul>		6.5-7.4	200–230
556-170A-314F	556-170A-214F	<ul><li>Yellow</li></ul>		8.0-8.9	630-660

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