



556 SERIES

Daylight Viewable Panel Mount Indicators

Constant Intensity, 18–48 VDC

MECHANICAL / SPECIFICATIONS

MOUNTING HOLE SIZE:

1.0" (25.4 mm)

MAX PANEL THICKNESS:

0.600" (15.24 mm)

MOUNTING TORQUE: 40 in-lbs

VOLTAGE OPTIONS:

18–48 VDC

(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: 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

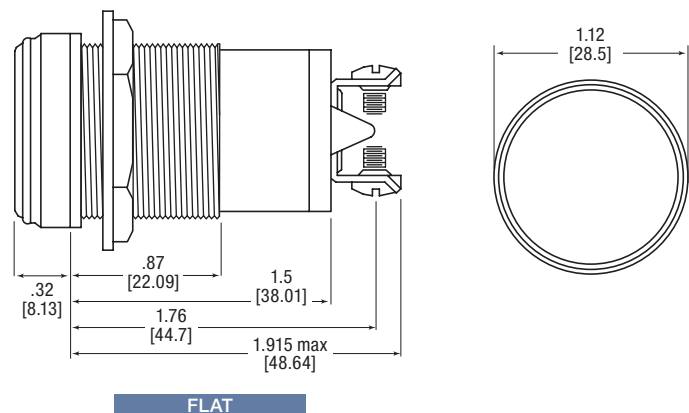
RoHS Compliant w/6C exemption

APPLICATION

The 556 Series LED Panel Mount Indicators incorporate both InGaN and 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
- 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

DIMENSIONS inches [mm]



ORDERING INFORMATION

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



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