



556 SERIES

Daylight Viewable Panel Mount Indicators

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:

12 to 125VDC, and 125, 230VAC
(no resistor required)

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

UL 508

IP66

NEMA 4X

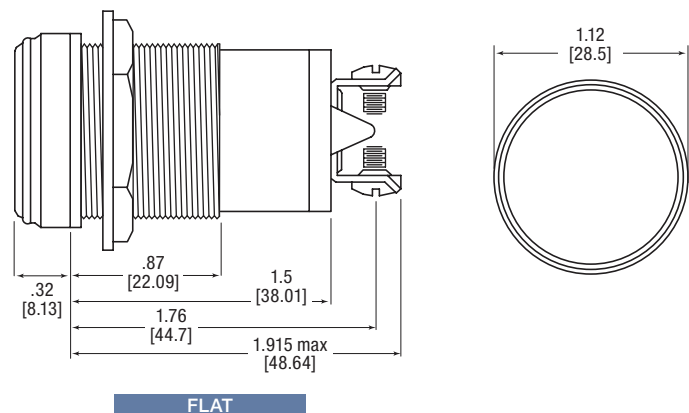
RoHS Compliant w/6C exemption

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	Typ Current (mA)	Typ Intensity (mcd)
556-1503-314F	556-1503-214F	Red	12 VDC	95	27,250
556-1603-314F	556-1603-214F	Green		60	71,500
556-1683-314F	556-1683-214F	Cyan		60	48,250
556-1703-314F	556-1703-214F	Yellow		95	17,500
556-1803-314F	556-1803-214F	Blue		60	24,000
556-1903-314F	556-1903-214F	Orange		95	22,250
556-1504-314F	556-1504-214F	Red	24 VDC	46	27,250
556-1604-314F	556-1604-214F	Green		32	71,500
556-1684-314F	556-1684-214F	Cyan		32	48,250
556-1704-314F	556-1704-214F	Yellow		46	17,500
556-1804-314F	556-1804-214F	Blue		32	24,000
556-1904-314F	556-1904-214F	Orange		46	22,250
556-1508-314F	556-1508-214F	Red	37.5 VDC	20	26,750
556-1608-314F	556-1608-214F	Green		16	80,000
556-1708-314F	556-1708-214F	Yellow		20	18,000
556-1506-314F	556-1506-214F	Red	72 VDC	18.5	20,500
556-1606-314F	556-1606-214F	Green		16	65,500
556-1706-314F	556-1706-214F	Yellow		20	15,000
556-1507-314F		Red	125 VDC	10	14,000
556-1607-314F		Green			44,750
556-1707-314F		Yellow			8,250
556-1505-314F		Red	125 VAC	10.5	13,500
556-1605-314F		Green		9.5	43,750
556-1685-314F		Cyan		9.5	32,000
556-1705-314F		Yellow		10.5	9,000
556-1805-314F		Blue		9.5	16,000
556-1905-314F		Orange		10.5	11,000
556-1509-314F		Red	230 VAC	7	13,500
556-1609-314F		Green			43,750
556-1709-314F		Yellow			9,000
556-1809-314F		Blue			16,000
556-1909-314F		Orange			11,000



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