

Dialight

556 Series 

Day Light Viewable Panel Mount Indicators for 1" Mounting Hole Watertight - NEMA4X IP66



FEATURES / BENEFITS

- ▲ Daylight viewable - Clear lens to prevent phantom light effect
- ▲ Safety standards - UL and NEMA
- ▲ Tamperproof / Designed for high durability
- ▲ Long life, lasting up to 100k hours
- ▲ Uniform illumination - multi-LED construction
- ▲ Low profile flat lens: Non-tinted, non-diffused
- ▲ IP66 from front of panel

APPLICATIONS

The 556 Series LED Panel Mount Indicators incorporate both InGaN and AlInGaP technologies to offer higher intensities. 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
- Lane control
- Display lighting
- Transportation - rail, bus, airline
- Ground support Vehicles
- Pump system controllers
- ...And Many More

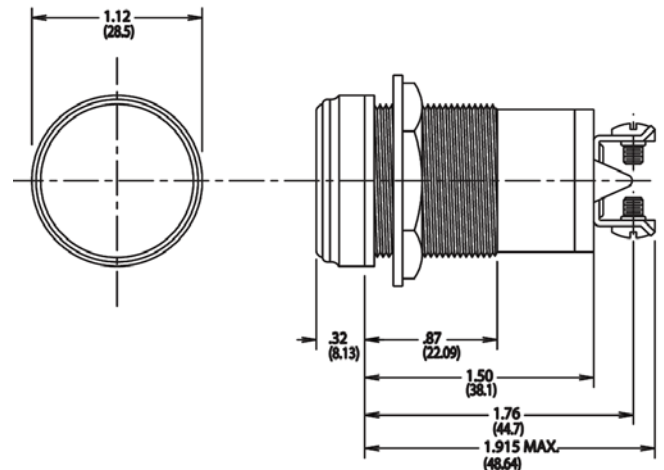
SPECIFICATIONS

- ▲ Available in red, yellow, green, blue, orange and cyan
- ▲ UL recognized - File #E156890
- ▲ Voltage range of 12 to 125 VDC, 125 and 230 VAC
- ▲ Front mounting in 1" clearance hole
- ▲ Watertight seal from front of panel meets NEMA 4X IP66
- ▲ Operating temperature: -30°C to +85°C
- ▲ Maximum Mounting Torque - 40 in./lb.
- ▲ Storage temperature: -40°C to +100°C
- ▲ Housing material: Nickel plated brass
- ▲ Lens material: Clear UV Stabilized Polycarbonate 94 -VO
- ▲ Max. panel thickness: .600"

FLAT LENS

Dimensions in inches [mm]
All measurements are typical

Polarity marking indicated on housing
near positive supply terminal



Please see back of page for part numbers and additional specifications.

**Dialight reserves the right to make changes at any time
in order to supply the best product possible.**



Dialight Corporation

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MDL556CR_A



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PART NUMBER	COLOR	VOLTAGE	VOLTAGE TYPE	CURRENT (MA)	TYPICAL INTENSITY (FL)
556-1503-314F	Red	12	VDC	95	3000
556-1603-314F	Green	12	VDC	60	4000
556-1683-314F	Cyan	12	VDC	60	4000
556-1703-314F	Yellow	12	VDC	95	3000
556-1803-314F	Blue	12	VDC	60	1200
556-1903-314F	Orange	12	VDC	95	3000
556-1504-314F	Red	24	VDC	46	3000
556-1604-314F	Green	24	VDC	32	4000
556-1684-314F	Cyan	24	VDC	32	4000
556-1704-314F	Yellow	24	VDC	46	3000
556-1804-314F	Blue	24	VDC	32	1200
556-1904-314F	Orange	24	VDC	46	1200
556-1508-314F	Red	37.5	VDC	20	2600
556-1608-314F	Green	37.5	VDC	16	4000
556-1708-314F	Yellow	37.5	VDC	20	2600
556-1506-314F	Red	72	VDC	18.5	1800
556-1606-314F	Green	72	VDC	16	1800
556-1706-314F	Yellow	72	VDC	20	1000
556-1507-314F	Red	125	VDC	10	700
556-1607-314F	Green	125	VDC	10	1000
556-1707-314F	Yellow	125	VDC	10	700
556-1505-314F	Red	125	VAC	10.5	1200
556-1605-314F	Green	125	VAC	9.5	1800
556-1685-314F	Cyan	125	VAC	9.5	1800
556-1705-314F	Yellow	125	VAC	10.5	1200
556-1805-314F	Blue	125	VAC	9.5	500
556-1905-314F	Orange	125	VAC	10.5	500
556-1509-314F	Red	230	VAC	7	1200
556-1609-314F	Green	230	VAC	7	1800
556-1709-314F	Yellow	230	VAC	7	1200
556-1809-314F	Blue	230	VAC	7	500
556-1909-314F	Orange	230	VAC	7	1800

Other voltages are available.
Please contact our factory for more information.

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