



## 659 SERIES Watertight Panel Mount Indicators

### MECHANICAL / SPECIFICATIONS

MOUNTING HOLE SIZE:  
0.500" (12.7mm)

MAX PANEL THICKNESS:  
0.450" (11.43mm)

MOUNTING TORQUE:  
5 in.-lbs.

VOLTAGE OPTIONS:  
Single color: 6-60VDC  
Bi- and Tri-color: 6-30VDC

OPERATING TEMPERATURE:  
-40°C to +85°C

STORAGE TEMPERATURE:  
-40°C to +100°C

ELECTRICAL CONNECTION:  
18AWG anti-capillary wire

HOUSING:  
Polycarbonate (UL 94V-0)

WIRE LEADS:  
6" - Wire color is same as LED color;  
Black wire is common

LOCK WASHER:  
White nickel - Plate bronze

NUT:  
White nickel - Plated brass

### CERTIFICATIONS & RATINGS

RoHS Compliant  
NEMA 4X  
IP67

### FEATURES & BENEFITS

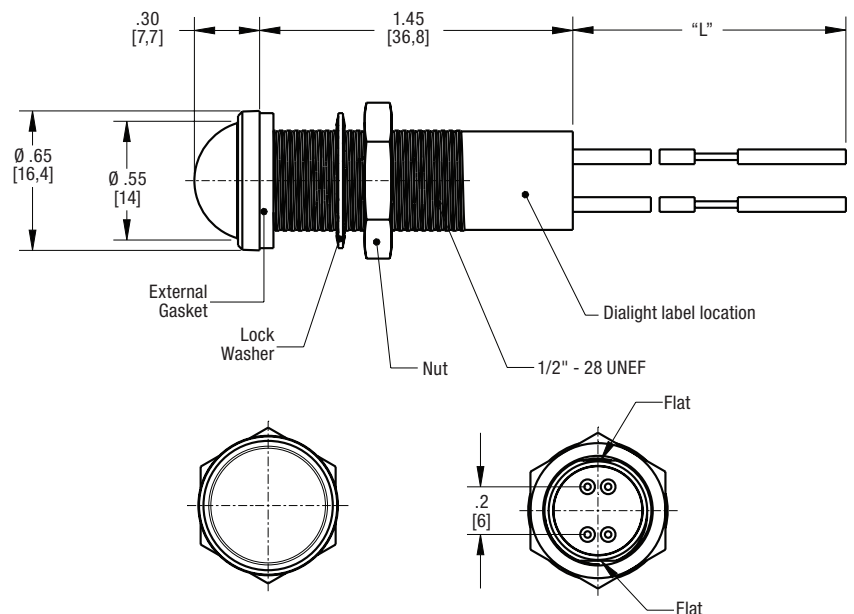
- RoHS compliant
- NEMA 4X
- IP67
- Variable voltage
- Constant intensity

### APPLICATION

The 659 Series LED panel mount indicators are designed with a highly-durable watertight housing. These indicators are designed for a variety of applications such as:

- Industrial control systems and machinery
- Maritime equipment
- Renewable energy systems
- EV charging
- Transportation infrastructure

### DIMENSIONS inches [mm]



## ORDERING INFORMATION

Part Number	LED Color	Lens Color	Typ. If (mA)	Typ. VF (VDC)	Typ. Intensity (mcd)
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### Single Color

<a href="#">659-2506-103F</a>	Red	Red	28mA	6-60VDC	2200
<a href="#">659-2606-103F</a>	Green	Green			7000
<a href="#">659-2706-103F</a>	Yellow	Yellow			2200
<a href="#">659-2806-103F</a>	Blue	Blue			1000

### Bi-Color

<a href="#">659-2415-303F</a>	Red	White Diffused	20mA	6-30VDC	1000
	Green				2100
<a href="#">659-2425-303F</a>	Red				1000
	Blue				400
<a href="#">659-2435-303F</a>	Green				2100
	Yellow				1000
<a href="#">659-2455-303F</a>	Red				1000
	Yellow				1000
<a href="#">659-2465-303F</a>	Green				2100
	Blue				400

### Tri-Color

<a href="#">659-2485-303F</a>	Red	White Diffused	20mA	6-30VDC	1000
	Green				2100
	Blue				400
<a href="#">659-2495-303F</a>	Red				1000
	Green				2100
	Yellow				1000



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