Dialight

Certifications & Ratings
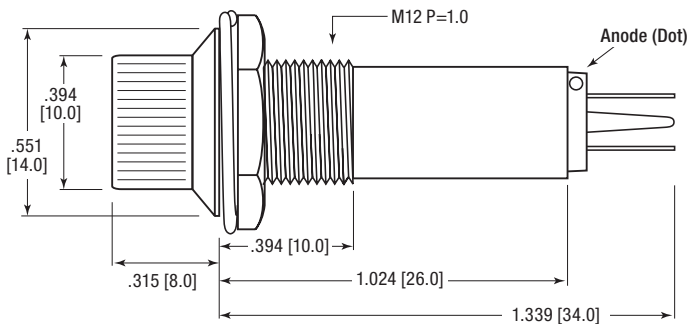
- RoHS compliant

Application

The 612 Series LED Panel Mount Indicators are designed for a variety of applications such as:

- Main power indication
- Remote power indication
- Status indication
- Maintenance and warning indication
- Instrumentation
. . . and many more!

Dimensions

inches [mm]

M12 P=1.0

Anode (Dot)

.394 [10.0]
.551 [14.0]
.315 [8.0]
.394 [10.0]
1.024 [26.0]
1.339 [34.0]

Mechanical Information

Mounting Hole Size:	0.492" (12.5 mm)
Max Panel Thickness:	0.236" (6.0 mm)
Mounting Torque:	0.217 lbs/ft (3 kg/cm)

Specifications

Voltage Options:	6, 12 & 24 VDC (no resistor required)
Operating Temp:	-25 °C to +85 °C (-13 °F to +185 °F)
Storage Temp:	-25 °C to +100 °C (-13 °F to +212 °F)
Electrical Connection:	Solder terminals
Housing:	Polycarbonate
Terminals:	Copper—Nickel Plated
Lock Washer:	Iron—Nickel Plated
Nut:	Brass—Nickel Plated

Ordering Information 612 Series

Part Number	Color	Voltage (VDC)	Current (mA)	Intensity Typ. (mcd)
612-3132-120F	● Red	6		65
612-3232-120F	● Green			110
612-3332-120F	● Yellow			80
612-3132-130F	● Red	12	15	65
612-3232-130F	● Green			110
612-3332-130F	● Yellow			80
612-3132-140F	● Red	24		65
612-3232-140F	● Green			110
612-3332-140F	● Yellow			80