Dialight

Certifications & Ratings
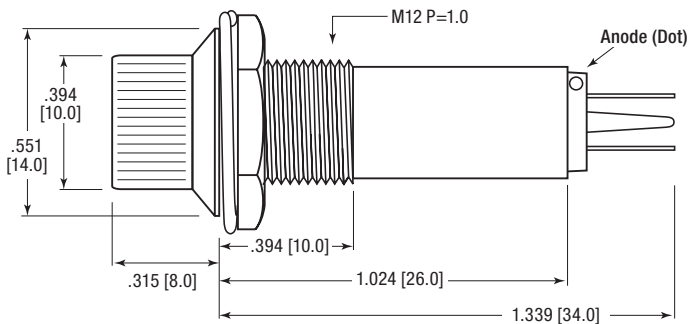
• RoHS compliant

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]

.394 [10.0]

.315 [8.0]

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			60
612-3232-120F	● Green	6		110
612-3332-120F	● Yellow			90
612-3132-130F	● Red			60
612-3232-130F	● Green	12	15	110
612-3332-130F	● Yellow			90
612-3132-140F	● Red			60
612-3232-140F	● Green	24		110
612-3332-140F	● Yellow			90

Dialight reserves the right to make changes at any time in order to supply the best product possible. The most current version of this document will always be available at: www.dialightsignalsandcomponents.com

RoHS COMPLIANT

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Dialight:

612-3232-140F 612-3232-120F 612-3132-120F 612-3332-120F 612-3132-140F 612-3332-140F 612-3232-130F
612-3332-130F 612-3132-130F