Dialight
Signals & Components

www.dialightsignalsandcomponents.com



657 SERIES

Bi- and Tri-Color Watertight Series Panel Mount Indicators

MECHANICAL / SPECIFICATIONS

MOUNTING HOLE SIZE:
0.687" (17.46 mm)

MAX PANEL THICKNESS:
0.350" (8.89 mm)

MOUNTING TORQUE: 15 in-lbs

VOLTAGE OPTIONS:
10-30 VDC (no resistor required)

OPERATING TEMP:
-40 °C to +85 °C (-40 °F to +185°F)

STORAGE TEMP:
-40 °C to +100 °C (-40 °F to +212 °F)

ELECTRICAL CONNECTION:
18 AWG anti-capillary wire,
Common Cathode

HOUSING:
Polycarbonate (UL 94V-0)

LENS MATERIAL:
Polycarbonate (UL 94V-0)

WIRE LEADS:
6"–Wire color is the same color as LED color; Black wire is common ground

LOCK WASHER:
White Nickel Plated Bronze

NUT: White Nickel Plated Brass

CERTIFICATIONS & RATINGS

RoHS compliant
NEMA 4X
IP67

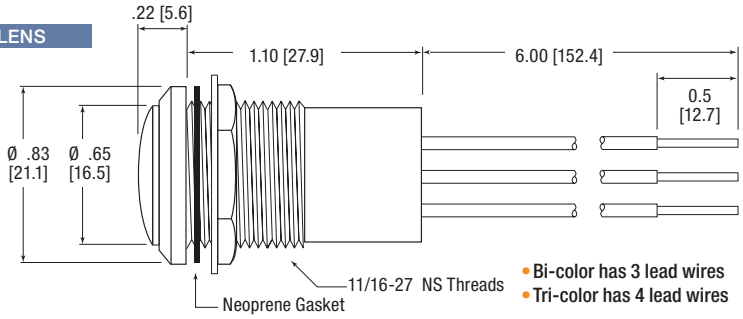
APPLICATION

The 657 Series LED Panel Mount Indicators are designed with a highly durable watertight housing. These indicators are designed for a variety of applications such as:

- Aircraft and military vehicles
- Panel lights
- Boats and heavy duty vehicles
- Industrial panels
- EV charging
- Wastewater treatment controls

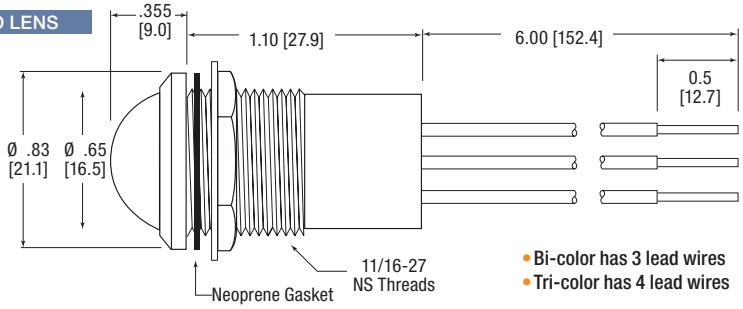
DIMENSIONS inches [mm]

FLAT LENS





DOMED LENS



ORDERING INFORMATION

FLAT

Part Number	LED Color	Lens Color	Typ. IF (mA)	Typ. VF (VDC)	Typical Intensity (mcd)
657-1415-303F	Red	White Diffused	20	10–30	270
	Green				515
657-1425-303F	Red				270
	Blue				90
657-1435-303F	Green				515
	Yellow				310
657-1455-303F	Red				270
	Yellow				310
657-1465-303F	Green				515
	Blue				90
657-1485-303F	Red				270
	Green				515
	Blue				90
657-1495-303F	Red				270
	Green				515
	Yellow				310

DOMED

Part Number	LED Color	Lens Color	Typ. IF (mA)	Typ. VF (VDC)	Typical Intensity (mcd)
657-2415-303F	Red	White Diffused	20	10–30	255
	Green				500
657-2425-303F	Red				255
	Blue				90
657-2435-303F	Green				500
	Yellow				260
657-2455-303F	Red				255
	Yellow				260
657-2465-303F	Green				500
	Blue				90
657-2485-303F	Red				255
	Green				500
	Blue				90
657-2495-303F	Red				255
	Green				500
	Yellow				260

RoHS compliant

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

Warranty Statement: Except for the warranty expressly provided for at: www.dialight.com/resources/warranties/, Dialight disclaims any and all other warranties, express or implied, including, without limitation, any warranties of merchantability, fitness for a particular purpose, title, and noninfringement.