

# Dialight

## 657 Series

### Domed & Flat LED Watertight 11/16" Mounting Hole Panel Mount Indicators



#### FEATURES / BENEFITS

- ▲ IP67 / NEMA 4X
- ▲ Cool-to-the-touch Operation
- ▲ Resistant to shock and vibration
- ▲ Lens Option:
  - Low Profile Flat
  - Wide Angle Domed
- ▲ RoHS compliant
- ▲ Anti-Capillary Wire
- ▲ LED Technology engineered for up to 100k hours of operation

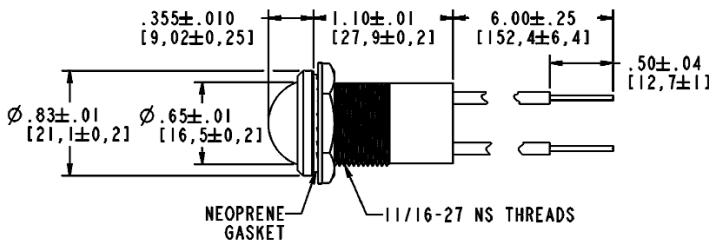
#### APPLICATIONS

- ▲ Electrical Control Panels
- ▲ Wastewater Treatment Controls
- ▲ Dashboards:
  - Buses and transit vehicles
  - Agricultural and construction equipment
  - Aircraft and military vehicles
- ▲ Status Indication on Industrial Equipment

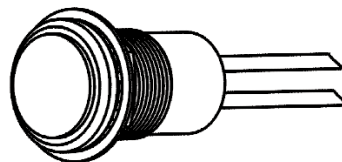
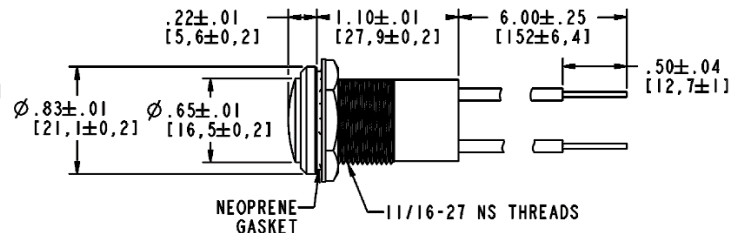
#### SPECIFICATIONS

- ▲ Operating Voltage - 5, 12, 24 VDC
- ▲ Operating temperature -35° C to + 65° C
- ▲ Storage temperature -40° C to +100° C
- ▲ Front Mounting in 11/16" clearance hole
- ▲ IP67 / NEMA 4X
- ▲ Lead wire – 18 AWG anti-capillary, standard
- ▲ Available in Red, Yellow, Green, Blue, Orange and White
- ▲ Mounting Torque - 15in Lbs.
- ▲ Lens Material UV Stabilized Polycarbonate 94-VO
- ▲ Max Panel Thickness - .350"

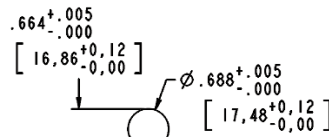
#### DOMED LENS



#### FLAT LENS



MAX. PANEL THICKNESS: .350  
MIN. SPACING  $\phi$  TO  $\phi$ : 1.000



RECOMMENDED MOUNTING HOLE

Dimensions in inches [mm]



## PART NUMBERS - FLAT LENS VERSION

Part Number	Lens Style	Lamp Color	Voltage (VDC)	Lens Color	Typ. Current (mA)	Typ Luminance (fL)
657-1502-103F	Flat	Red	5	Tinted Diffused	20	350
657-1503-103F	Flat	Red	12	Tinted Diffused	20	350
657-1504-103F	Flat	Red	24	Tinted Diffused	20	350
657-1602-103F	Flat	Green	5	Tinted Diffused	20	350
657-1603-103F	Flat	Green	12	Tinted Diffused	20	350
657-1604-103F	Flat	Green	24	Tinted Diffused	20	350
657-1702-103F	Flat	Yellow	5	Tinted Diffused	20	350
657-1703-103F	Flat	Yellow	12	Tinted Diffused	20	350
657-1704-103F	Flat	Yellow	24	Tinted Diffused	20	350
657-1802-103F	Flat	Blue	5	Tinted Diffused	20	125
657-1803-103F	Flat	Blue	12	Tinted Diffused	20	125
657-1804-103F	Flat	Blue	24	Tinted Diffused	20	125
657-1902-103F	Flat	Orange	5	Tinted Diffused	20	475
657-1903-103F	Flat	Orange	12	Tinted Diffused	20	475
657-1904-103F	Flat	Orange	24	Tinted Diffused	20	475
657-1002-303F	Flat	White	5	White Diffused	20	100
657-1003-303F	Flat	White	12	White Diffused	20	100
657-1004-303F	Flat	White	24	White Diffused	20	100
657-2502-103F	Dome	Red	5	Tinted Diffused	20	400
657-2503-103F	Dome	Red	12	Tinted Diffused	20	400
657-2504-103F	Dome	Red	24	Tinted Diffused	20	400
657-2602-103F	Dome	Green	5	Tinted Diffused	20	400
657-2603-103F	Dome	Green	12	Tinted Diffused	20	400
657-2604-103F	Dome	Green	24	Tinted Diffused	20	400
657-2702-103F	Dome	Yellow	5	Tinted Diffused	20	400
657-2703-103F	Dome	Yellow	12	Tinted Diffused	20	400
657-2704-103F	Dome	Yellow	24	Tinted Diffused	20	400
657-2802-103F	Dome	Blue	5	Tinted Diffused	20	175
657-2803-103F	Dome	Blue	12	Tinted Diffused	20	175
657-2804-103F	Dome	Blue	24	Tinted Diffused	20	175
657-2902-103F	Dome	Orange	5	Tinted Diffused	20	675
657-2903-103F	Dome	Orange	12	Tinted Diffused	20	675
657-2904-103F	Dome	Orange	24	Tinted Diffused	20	675
657-2002-303F	Dome	White	5	White Diffused	20	100
657-2003-303F	Dome	White	12	White Diffused	20	100
657-2004-303F	Dome	White	24	White Diffused	20	100

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:

[http://www.dialight.com/Assets/Brochures\\_And\\_Catalogs/Indication/MDEL657DF001.pdf](http://www.dialight.com/Assets/Brochures_And_Catalogs/Indication/MDEL657DF001.pdf)

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