# 620 Series
## 8 mm Heavy Duty Panel Mount Indicators



## Certifications & Ratings

- RoHS compliant
- IP66 / IP67
- IK10
- NEMA 4X

## Application

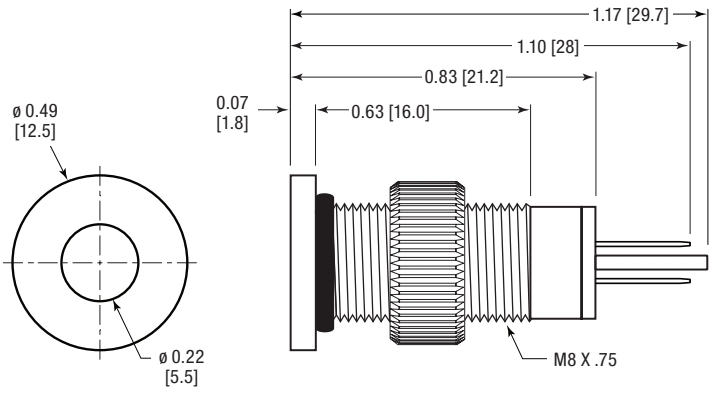
The 620 Series Heavy Duty LED Panel Mount Indicators are elegantly designed for a high-end aesthetic paired with sturdy construction. These indicators are non-magnetic, corrosion resistant for both indoor and outdoor use, and secured to prevent dirt, dust, and water penetration. Ideal for a variety of applications such as:

- Main power indication
- Remote power indication
- Status indication
- Maintenance and warning indication
- Instrumentation

. . . and many more!

## Dimensions

inches [mm]




***These indicators are un-polarized.***

## Mechanical Information

| | |
|---|---|
| **Mounting Hole Size:** | 0.323" (8.2 mm) |
| **Max Panel Thickness:** | 0.394" (10 mm) |
| **Mounting Torque:** | 7.01 lbs-ft (9.5 Nm) |

## Specifications

| | |
|---|---|
| **Operating Voltage:** | 3 VDC<br>6, 12 & 24 VDC<br>(internal resistor included) |
| **Operating Temp:** | -25 °C to +70 °C (-13 °F to 158 °F) |
| **Storage Temp:** | -25 °C to +70 °C (-13 °F to 158 °F) |
| **Electrical Connection:** | Solder terminals |
| **Housing:** | Stainless Steel |
| **Terminals:** | Stainless Steel |
| **Nut:** | Stainless Steel |

Dialight

## Ordering Information 620 Series

### Part Number Guide

*RoHS Compliant*

| 6 | 2 | 0 | - | 1 | X | X | X | - | 3 | 0 | 4 | F |
|---|---|---|---|---|---|---|---|---|---|---|---|---|

**Color**

| | | |
|---|---|---|
| Red | 1 | 0 |
| Green | 2 | 0 |
| Yellow | 3 | 0 |
| Blue | 4 | 0 |

**Voltage**

| | |
|---|---|
| 1 | 3VDC |
| 2 | 6VDC |
| 3 | 12VDC |
| 4 | 24VDC |

| Dialight P/N | Color | Voltage (V DC) | Current (mA) | Typical Intensity (mcd) |
|---|---|---|---|---|
| 620-1101-304F | Red | 3 | 15 | 200 |
| 620-1201-304F | Green | | | 250 |
| 620-1301-304F | Yellow | | | 350 |
| 620-1401-304F | Blue | | | 300 |
| 620-1102-304F | Red | 6 | | 200 |
| 620-1202-304F | Green | | | 250 |
| 620-1302-304F | Yellow | | | 350 |
| 620-1402-304F | Blue | | | 300 |
| 620-1103-304F | Red | 12 | | 200 |
| 620-1203-304F | Green | | | 250 |
| 620-1303-304F | Yellow | | | 350 |
| 620-1403-304F | Blue | | | 300 |
| 620-1104-304F | Red | 24 | | 200 |
| 620-1204-304F | Green | | | 250 |
| 620-1304-304F | Yellow | | | 350 |
| 620-1404-304F | Blue | | | 300 |

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