



### Certifications & Ratings

- RoHS compliant

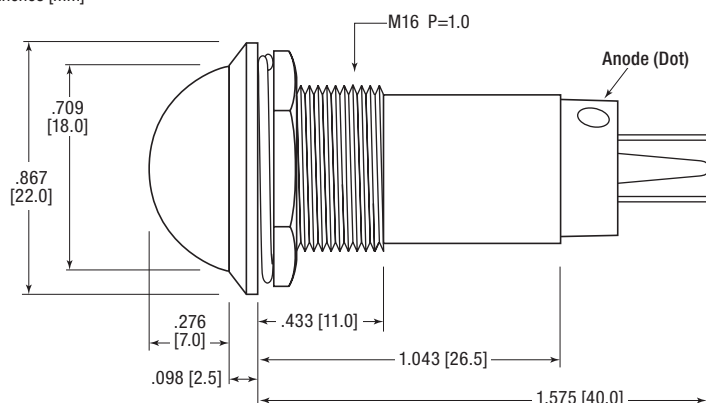
### Application

The 686 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]



### Ordering Information 686 Series

| Part Number   | Color  | Voltage (VDC) | Current (mA) | Intensity Typ. (mcd) |
|---------------|--------|---------------|--------------|----------------------|
| 686-1132-121F | Red    | 6             | 15           | 660                  |
| 686-1232-122F | Green  |               |              | 8150                 |
| 686-1332-123F | Orange |               |              | 500                  |
| 686-1432-124F | Blue   |               |              | 240                  |
| 686-1132-131F | Red    | 12            |              | 660                  |
| 686-1232-132F | Green  |               |              | 8150                 |
| 686-1332-133F | Orange |               |              | 500                  |
| 686-1432-134F | Blue   |               |              | 240                  |
| 686-1132-141F | Red    | 24            |              | 660                  |
| 686-1232-142F | Green  |               |              | 8150                 |
| 686-1332-143F | Orange |               |              | 500                  |
| 686-1432-144F | Blue   |               |              | 240                  |

### Mechanical Information

|                               |                                       |
|-------------------------------|---------------------------------------|
| <b>Mounting Hole Size:</b>    | 0.650" (16.5 mm)                      |
| <b>Max Panel Thickness:</b>   | 0.236" (6.0 mm)                       |
| <b>Mounting Torque:</b>       | 0.217 lbs/ft (3 kg/cm)                |
| <b>Specifications</b>         |                                       |
| <b>Voltage Options:</b>       | 6, 12 & 24 VDC (no resistor required) |
| <b>Operating Temp:</b>        | -20 °C to +75 °C (-4 °F to +167 °F)   |
| <b>Storage Temp:</b>          | -40 °C to +100 °C (-40 °F to +212 °F) |
| <b>Electrical Connection:</b> | Solder terminals                      |
| <b>Housing:</b>               | Polycarbonate                         |
| <b>Terminals:</b>             | Copper—Nickel Plated                  |
| <b>Lock Washer:</b>           | Iron—Nickel Plated                    |
| <b>Nut:</b>                   | Brass—Nickel Plated                   |

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