Dialight

Certifications & Ratings
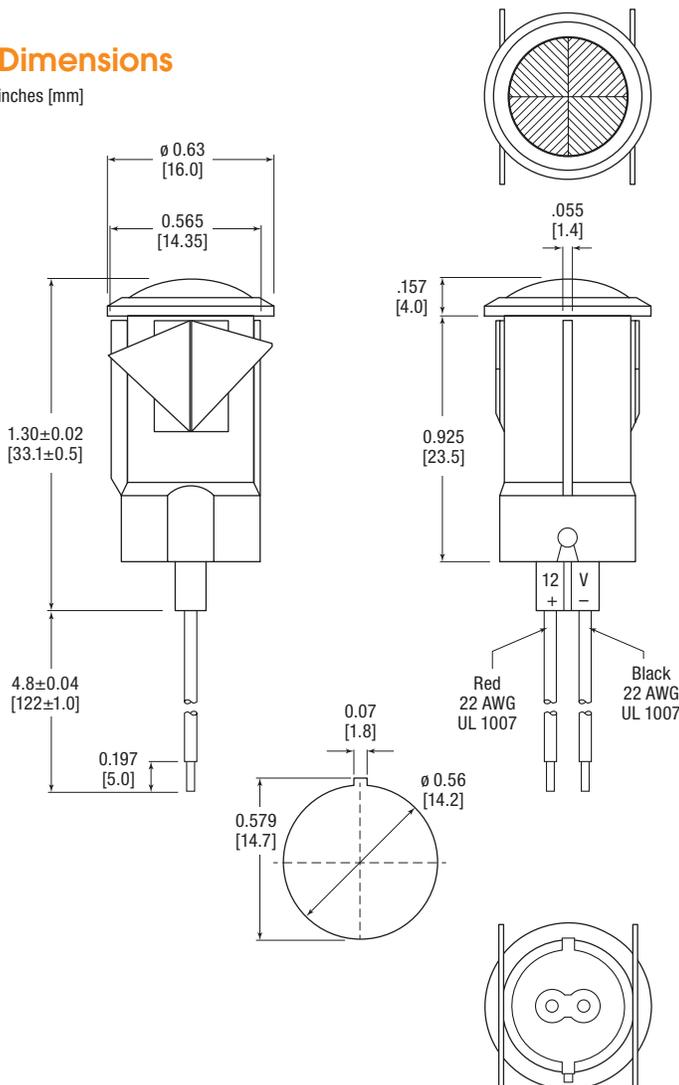
• RoHS compliant

Application

The 653 Series LED Panel Mount Indicators are designed with the unique feature of flexible tabs that allow for mounting to panels of thicknesses ranging from 0.027" (0.7 mm) to 0.138" (3.5 mm). They are 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]

ø 0.63 [16.0]
0.565 [14.35]
.055 [1.4]
.157 [4.0]
1.30±0.02 [33.1±0.5]
0.925 [23.5]
4.8±0.04 [122±1.0]
0.197 [5.0]
0.07 [1.8]
ø 0.56 [14.2]
0.579 [14.7]
12 + | V –
Red 22 AWG UL 1007
Black 22 AWG UL 1007

Mechanical Information

Mounting Hole Size: 0.579" (14.7 mm)

Max Panel Thickness: 0.138" (3.5 mm)

Specifications

Voltage Options: 12 & 24 VDC (no resistor required)

Operating temp: -20 °C to +80 °C (-4 °F to +176 °F)

Storage Temp: -20 °C to +80 °C (-4 °F to +176 °F)

Electrical Connection: 5" wire leads

Housing: Polycarbonate

Wire Leads: 22 AWG

Dialight P/N	Color	Voltage (V DC)	Current (mA)	Typical Intensity (mcd)
653-1103-103F	● Red	12	20	845
653-1203-103F	● Green			600
653-1303-103F	● Yellow			465
653-1403-103F	● Blue			390
653-1104-103F	● Red	24		845
653-1204-103F	● Green			600
653-1304-103F	● Yellow			465
653-1404-103F	● Blue			390

RoHS COMPLIANT

Dialight

Ordering Information 653 Series

Part Number Guide

RoHS Compliant

| 6 | 5 | 3 | - | X | X | X | X | - | 1 | 0 | X | F |

Lens Style

| Flat | 1 |

Voltage

| 3 | 12VDC |
| 4 | 24VDC |

Termination

| 3 | Wire Leads |

Color

1	0	● Red
2	0	● Green
3	0	● Yellow
4	0	● Blue