



### Certifications & Ratings

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

### Application

The 623 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]



### Mechanical Information

<b>Mounting Hole Size:</b>	1.18" (30 mm)
<b>Max Panel Thickness:</b>	0.394" (10 mm)
<b>Mounting Torque:</b>	7.01 lbs-ft (9.5 Nm)

### Specifications

<b>Operating Voltage:</b>	3 VDC (external resistor required) 6, 12 & 24 VDC (internal resistor included)
<b>Operating Temp:</b>	-25 °C to +70 °C (-13 °F to 158 °F)
<b>Storage Temp:</b>	-25 °C to +70 °C (-13 °F to 158 °F)
<b>Electrical Connection:</b>	Screw terminals
<b>Housing:</b>	Stainless Steel
<b>Nut:</b>	Stainless Steel

## Ordering Information 623 Series

### Part Number Guide

RoHS Compliant

6	2	3	-	1	X	X	X	-	3	0	4	F
							Voltage					
							1	3VDC				
							2	6VDC				
							3	12VDC				
							4	24VDC				
Color												
● Red	1	0										
● Green	2	0										
● Yellow	3	0										
● Blue	4	0										

Dialight P/N	Color	Voltage (VDC)	Current (mA)	Typical Intensity (mcd)
623-1101-304F	● Red	3	15	200
623-1201-304F	● Green			250
623-1301-304F	● Yellow			350
623-1401-304F	● Blue			300
623-1102-304F	● Red	6		200
623-1202-304F	● Green			250
623-1302-304F	● Yellow			350
623-1402-304F	● Blue			300
623-1103-304F	● Red	12		200
623-1203-304F	● Green			250
623-1303-304F	● Yellow			350
623-1403-304F	● Blue			300
623-1104-304F	● Red	24		200
623-1204-304F	● Green			250
623-1304-304F	● Yellow			350
623-1404-304F	● Blue			300

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