



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

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

Specifications

Operating Voltage:	3 VDC (external resistor required) 6, 12 & 24 VDC (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:	Screw terminals
Housing:	Stainless Steel
Nut:	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					1	0						
● 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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