



Certifications & Ratings

- RoHS compliant
- NEMA 4X (Watertight only)
- IP66 (Watertight only)

Application

The 609 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]

Protruding



Recessed



Mechanical Information

Mounting Hole Size:	0.374" (9.5 mm)
Max Panel Thickness:	0.374" (9.5 mm); with Gasket: 0.318" (8.0 mm)
Mounting Torque:	0.362 lbs/ft (5 kg/cm)

Specifications

Voltage Options:	6, 12 & 24 V DC (no resistor required)
Operating Temp:	-30 °C to +85 °C (-22 °F to +185 °F)
Storage Temp:	-40 °C to +85 °C (-40 °F to +185 °F)
Electrical Connection:	Solder terminals
Housing:	Brass—Chrome or Black Plated
Terminals:	Copper—Nickel Plated
Lock washer:	Iron—Nickel Plated
Nut:	Brass—Nickel Plated

Ordering Information 609 Series

Part Number Guide				RoHS Compliant								
6	0	9	-	X	X	X	2	-	X	X	0	F
LED Position			Plating			Voltage						
Protruding	1		1	Chrome	2	6VDC						
Recessed	2		2	Black	3	12VDC						
		Color			4	24VDC						
		Red	1		1	Standard						
		Green	2		3	Watertight						
		Yellow	3									

Protruding LED

Part Number	Part Number	Color	Voltage (V DC)	Current (mA)	Intensity Typ. (mcd)	Plating
Standard	Watertight					
609-1112-120F	609-1112-320F	Red	6	15	60	Chrome
609-1212-120F	609-1212-320F	Green			110	
609-1312-120F	609-1312-320F	Yellow			90	
609-1112-130F	609-1112-330F	Red	12		60	
609-1212-130F	609-1212-330F	Green			110	
609-1312-130F	609-1312-330F	Yellow			90	
609-1112-140F	609-1112-340F	Red	24		60	
609-1212-140F	609-1212-340F	Green			110	
609-1312-140F	609-1312-340F	Yellow			90	
609-1122-120F	609-1122-320F	Red	6		60	Black
609-1222-120F	609-1222-320F	Green			110	
609-1322-120F	609-1322-320F	Yellow			90	
609-1122-130F	609-1122-330F	Red	12		60	
609-1222-130F	609-1222-330F	Green			110	
609-1322-130F	609-1322-330F	Yellow			90	
609-1122-140F	609-1122-340F	Red	24	60		
609-1222-140F	609-1222-340F	Green		110		
609-1322-140F	609-1322-340F	Yellow		90		

Recessed LED

Part Number	Part Number	Color	Voltage (V DC)	Current (mA)	Intensity Typ. (mcd)	Plating
Standard	Watertight					
609-2112-120F	609-2112-320F	Red	6	15	60	Chrome
609-2212-120F	609-2212-320F	Green			110	
609-2312-120F	609-2312-320F	Yellow			90	
609-2112-130F	609-2112-330F	Red	12		60	
609-2212-130F	609-2212-330F	Green			110	
609-2312-130F	609-2312-330F	Yellow			90	
609-2112-140F	609-2112-340F	Red	24		60	
609-2212-140F	609-2212-340F	Green			110	
609-2312-140F	609-2312-340F	Yellow			90	
609-2122-120F	609-2122-320F	Red	6		60	Black
609-2222-120F	609-2222-320F	Green			110	
609-2322-120F	609-2322-320F	Yellow			90	
609-2122-130F	609-2122-330F	Red	12		60	
609-2222-130F	609-2222-330F	Green			110	
609-2322-130F	609-2322-330F	Yellow			90	
609-2122-140F	609-2122-340F	Red	24	60		
609-2222-140F	609-2222-340F	Green		110		
609-2322-140F	609-2322-340F	Yellow		90		

Dialight reserves the right to make changes at any time in order to supply the best product possible. The most current version of this document will always be available at: www.dialightsignalsandcomponents.com

Warranty Statement: Except for the warranty expressly provided for [herein/above/below], Dialight disclaims any and all other warranties, express or implied, including, without limitation, any warranties of merchantability, fitness for a particular purpose, title, and noninfringement.