679 Series
9 mm High Intensity Panel Mount Indicators



Certifications & Ratings

- RoHS compliant
- NEMA 4X (with gasket)
- IP66 (with gasket)

Application

The 679 Series LED Panel Mount Indicators are designed for a variety of applications such as:

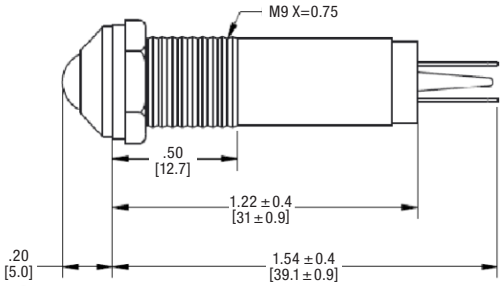
- Main power indication
- Remote power indication
- Status indication
- Maintenance and warning indication
- Instrumentation

. . . and many more!

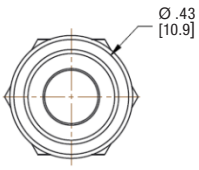
Dimensions

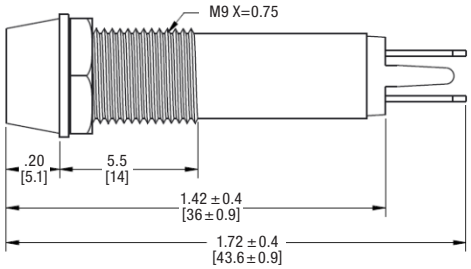
inches [mm]

Protruding



Recessed





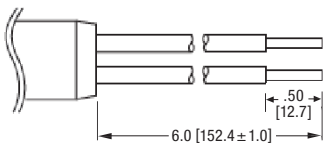
Mechanical Information

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:	-20 °C to +75 °C (-4 °F to +167 °F)
Storage Temp:	-40 °C to +100 °C (-40 °F to +212 °F)
Electrical Connection:	Solder terminals, 6" wire leads
Housing:	Brass—Chrome or Black Plated
Terminals:	Copper—Nickel Plated
Lock washer:	Iron—Nickel Plated
Nut:	Brass—Nickel Plated

6" Wire Leads



Dialight

Ordering Information 679 Series

Part Number Guide

RoHS Compliant

6 7 9 - X X X X - 3 X X F

LED Position
- Protruding 1
- Recessed 2

LED Color
- Red 1
- Green 2
- Orange 3
- Blue 4

Termination
- 2 Solder Terminals
- 5 6" Wire Leads

Plating
- 1 Chrome
- 2 Black

Voltage
- 2 6VDC
- 3 12VDC
- 4 24VDC

Lens Color*
- 1 Red
- 2 Green
- 3 Orange
- 4 Blue

* Lens color same as LED color

Protruding LED

Part Number / Termination		Color	Voltage (V DC)	Current (mA)	Intensity Typ. (mcd)	Plating
Solder Terminals	6" Wire Leads					
679-1112-321F	679-1115-321F	Red	6	15	485	Chrome
679-1212-322F	679-1215-322F	Green			5870	
679-1312-323F	679-1315-323F	Orange			1570	
679-1412-324F	679-1415-324F	Blue			215	
679-1112-331F	679-1115-331F	Red	12		485	
679-1212-332F	679-1215-332F	Green			5870	
679-1312-333F	679-1315-333F	Orange			1570	
679-1412-334F	679-1415-334F	Blue			215	
679-1112-341F	679-1115-341F	Red	24		485	
679-1212-342F	679-1215-342F	Green			5870	
679-1312-343F	679-1315-343F	Orange			1570	
679-1412-344F	679-1415-344F	Blue			215	
679-1122-321F	679-1125-321F	Red	6		485	Black
679-1222-322F	679-1225-322F	Green			5870	
679-1322-323F	679-1325-323F	Orange			1570	
679-1422-324F	679-1425-324F	Blue			215	
679-1122-331F	679-1125-331F	Red	12		485	
679-1222-332F	679-1225-332F	Green			5870	
679-1322-333F	679-1325-333F	Orange			1570	
679-1422-334F	679-1425-334F	Blue			215	
679-1122-341F	679-1125-341F	Red	24		485	
679-1222-342F	679-1225-342F	Green			5870	
679-1322-343F	679-1325-343F	Orange			1570	
679-1422-344F	679-1425-344F	Blue			215	

Recessed LED

Part Number / Termination		Color	Voltage (V DC)	Current (mA)	Intensity Typ. (mcd)	Plating
Solder Terminals	6" Wire Leads					
679-2112-321F	679-2115-321F	Red	6	15	775	Chrome
679-2212-322F	679-2215-322F	Green			5870	
679-2312-323F	679-2315-323F	Orange			1570	
679-2412-324F	679-2415-324F	Blue			270	
679-2112-331F	679-2115-331F	Red	12		775	
679-2212-332F	679-2215-332F	Green			5870	
679-2312-333F	679-2315-333F	Orange			1570	
679-2412-334F	679-2415-334F	Blue			270	
679-2112-341F	679-2115-341F	Red	24		775	
679-2212-342F	679-2215-342F	Green			5870	
679-2312-343F	679-2315-343F	Orange			1570	
679-2412-344F	679-2415-344F	Blue			270	
679-2122-321F	679-2125-321F	Red	6		775	Black
679-2222-322F	679-2225-322F	Green			5870	
679-2322-323F	679-2325-323F	Orange			1570	
679-2422-324F	679-2425-324F	Blue			270	
679-2122-331F	679-2125-331F	Red	12		775	
679-2222-332F	679-2225-332F	Green			5870	
679-2322-333F	679-2325-333F	Orange			1570	
679-2422-334F	679-2425-334F	Blue			270	
679-2122-341F	679-2125-341F	Red	24		775	
679-2222-342F	679-2225-342F	Green			5870	
679-2322-343F	679-2325-343F	Orange			1570	
679-2422-344F	679-2425-344F	Blue			270	

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.