



## Certifications & Ratings

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

## Application

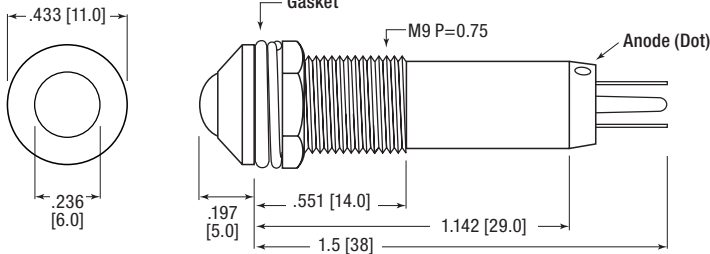
The 679 Series LED Panel Mount Indicators are designed for a variety of applications such as:

- Main power indication
  - Remote power indication
  - Status indication
  - Maintenance and warning indication
  - Instrumentation
- ... and many more!

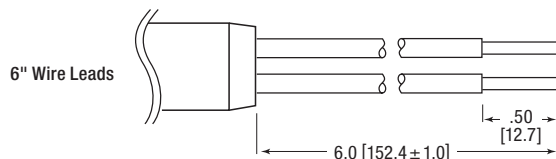
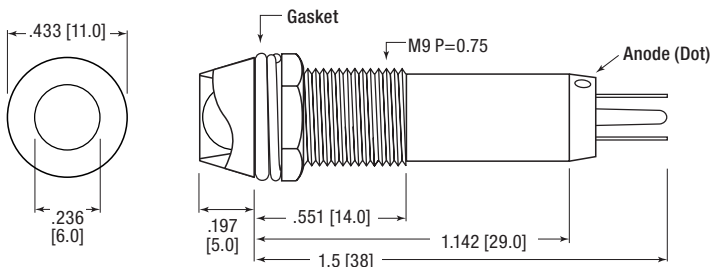
## Dimensions

inches [mm]

### Protruding



### Recessed



## Mechanical Information

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

## Specifications

<b>Voltage Options:</b>	6, 12 & 24 V DC (no resistor required)
<b>Operating Temp:</b>	-20 °C to +75 °C (-4 °F to +167 °F)
<b>Storage Temp:</b>	-40 °C to +100 °C (-40 °F to +212 °F)
<b>Electrical Connection:</b>	Solder terminals, 6" wire leads
<b>Housing:</b>	Brass—Chrome or Black Plated
<b>Terminals:</b>	Copper—Nickel Plated
<b>Lock washer:</b>	Iron—Nickel Plated
<b>Nut:</b>	Brass—Nickel Plated

## Ordering Information 679 Series

### Part Number Guide

*RoHS Compliant*

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

LED Position		Termination		Lens Color*	
Protruding	1	2	Solder Terminals	1	Red
Recessed	2	5	6" Wire Leads	2	Green
		Plating		3	Orange
				4	Blue
LED Color				* Lens color same as LED color	
Red	1			Voltage	
Green	2			2	6VDC
Orange	3			3	12VDC
Blue	4			4	24VDC

### 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						
679-1312-323F	679-1315-323F	Orange						
679-1412-324F	679-1415-324F	Blue						
679-1112-331F	679-1115-331F	Red	12	15	485		Chrome	
679-1212-332F	679-1215-332F	Green						
679-1312-333F	679-1315-333F	Orange						
679-1412-334F	679-1415-334F	Blue						
679-1112-341F	679-1115-341F	Red	24	15	485			Chrome
679-1212-342F	679-1215-342F	Green						
679-1312-343F	679-1315-343F	Orange						
679-1412-344F	679-1415-344F	Blue						
679-1122-321F	679-1125-321F	Red	6	15	485	Black		
679-1222-322F	679-1225-322F	Green						
679-1322-323F	679-1325-323F	Orange						
679-1422-324F	679-1425-324F	Blue						
679-1122-331F	679-1125-331F	Red	12	15	485		Black	
679-1222-332F	679-1225-332F	Green						
679-1322-333F	679-1325-333F	Orange						
679-1422-334F	679-1425-334F	Blue						
679-1122-341F	679-1125-341F	Red	24	15	485			Black
679-1222-342F	679-1225-342F	Green						
679-1322-343F	679-1325-343F	Orange						
679-1422-344F	679-1425-344F	Blue						

### 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						
679-2312-323F	679-2315-323F	Orange						
679-2412-324F	679-2415-324F	Blue						
679-2112-331F	679-2115-331F	Red	12	15	775		Chrome	
679-2212-332F	679-2215-332F	Green						
679-2312-333F	679-2315-333F	Orange						
679-2412-334F	679-2415-334F	Blue						
679-2112-341F	679-2115-341F	Red	24	15	775			Chrome
679-2212-342F	679-2215-342F	Green						
679-2312-343F	679-2315-343F	Orange						
679-2412-344F	679-2415-344F	Blue						
679-2122-321F	679-2125-321F	Red	6	15	775	Black		
679-2222-322F	679-2225-322F	Green						
679-2322-323F	679-2325-323F	Orange						
679-2422-324F	679-2425-324F	Blue						
679-2122-331F	679-2125-331F	Red	12	15	775		Black	
679-2222-332F	679-2225-332F	Green						
679-2322-333F	679-2325-333F	Orange						
679-2422-334F	679-2425-334F	Blue						
679-2122-341F	679-2125-341F	Red	24	15	775			Black
679-2222-342F	679-2225-342F	Green						
679-2322-343F	679-2325-343F	Orange						
679-2422-344F	679-2425-344F	Blue						

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](http://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.

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

## Dialight:

[679-1412-334F](#) [679-1125-341F](#) [679-1225-342F](#) [679-1122-341F](#) [679-1222-332F](#) [679-1222-322F](#) [679-1322-333F](#)  
[679-1325-333F](#) [679-1422-324F](#) [679-2425-334F](#) [679-1215-322F](#) [679-1215-332F](#) [679-1415-324F](#) [679-1425-324F](#)  
[679-1225-322F](#) [679-1125-331F](#) [679-1415-344F](#) [679-2222-332F](#) [679-2422-324F](#) [679-2325-333F](#) [679-1215-342F](#)  
[679-1315-333F](#) [679-2425-344F](#) [679-2125-331F](#) [679-1112-341F](#) [679-1325-323F](#) [679-2312-333F](#) [679-2125-341F](#)  
[679-2222-342F](#) [679-2212-322F](#) [679-2215-322F](#) [679-2412-334F](#) [679-2225-322F](#) [679-2225-332F](#) [679-1115-341F](#)  
[679-1412-344F](#) [679-2212-332F](#) [679-2312-343F](#) [679-2322-333F](#) [679-2222-322F](#) [679-2425-324F](#) [679-2115-321F](#)  
[679-2122-321F](#) [679-2122-331F](#) [679-2412-324F](#) [679-1312-323F](#) [679-1315-323F](#) [679-2415-344F](#) [679-2322-343F](#)  
[679-2325-323F](#) [679-2115-341F](#) [679-2225-342F](#) [679-2322-323F](#) [679-2125-321F](#) [679-2315-333F](#) [679-2422-344F](#)  
[679-2112-331F](#) [679-1212-342F](#) [679-2315-323F](#) [679-1122-321F](#) [679-2112-321F](#) [679-2315-343F](#) [679-2415-324F](#)  
[679-1122-331F](#) [679-1115-331F](#) [679-1125-321F](#) [679-1225-332F](#) [679-1322-323F](#) [679-1425-344F](#) [679-1315-343F](#)  
[679-1112-321F](#) [679-1112-331F](#) [679-1415-334F](#) [679-1222-342F](#) [679-1422-334F](#) [679-1322-343F](#) [679-2122-341F](#)  
[679-2212-342F](#) [679-2115-331F](#) [679-2215-332F](#) [679-1312-343F](#) [679-1115-321F](#) [679-2325-343F](#) [679-1312-333F](#)  
[679-1425-334F](#) [679-1325-343F](#) [679-1422-344F](#) [679-1212-322F](#) [679-1212-332F](#) [679-2312-323F](#) [679-2415-334F](#)  
[679-2422-334F](#) [679-1412-324F](#) [679-2215-342F](#) [679-2112-341F](#) [679-2412-344F](#)