



On when
it counts.



Application

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

...and many more!

Certifications & Ratings

- RoHS compliant
- NEMA 4X
- IP66

Features & Benefits

- Low power consumption - uses up to 90% less energy than an incandescent indicator
- No heat generated
- Long life, lasting up to 100K hours
- Colors include red, green, orange, and blue
- Front panel mounting
- LED can be recessed, protrude, and internal from housing

Mechanical Information:

Mounting hole size:	0.283" (7.2mm)
Max panel thickness:	See part numbers
Mounting torque:	0.362 lbs/ft (5 kg/cm) Figure 3 only - 0.217 lbs/ft (3 kg/cm)

Electrical Specifications:

Operating voltage:	6, 12 & 24 VDC (no resistor required)
Operating temperature:	-4°F to +167°F (-20°C to +75°C)
Storage temperature:	-40°F to +212°F (-40°C to +100°C)
Electrical connection:	Solder terminals and 6" wire leads

Construction:

Housing:	Protruding & recessed positions; Chrome plated brass; Polycarbonate
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All values typical unless otherwise stated



Panel Mount Indicator Dimensions

Figure 1

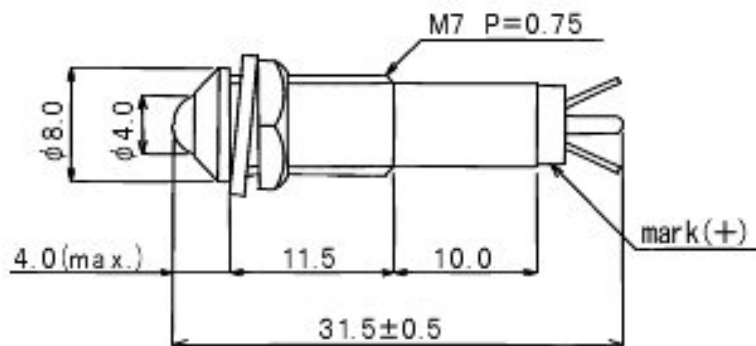


Figure 2

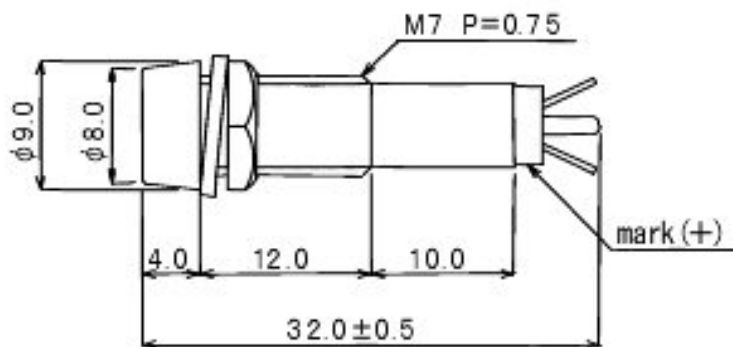
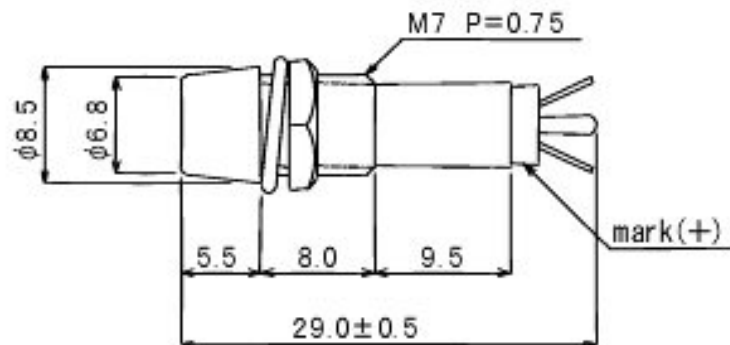


Figure 3



Dimensions are in mm

Part Number	Color	Voltage (VDC)	Current (mA)	Typical Intensity (mcd)	LED Positions	Figure	Panel Thickness
677-1112-321F	RED	6	20	825	PROTRUDING	1	0.265" (6.76mm)
677-1212-322F	GREEN	6	20	4135	PROTRUDING	1	
677-1312-323F	ORANGE	6	20	560	PROTRUDING	1	
677-1412-324F	BLUE	6	20	700	PROTRUDING	1	
677-1112-331F	RED	12	20	825	PROTRUDING	1	
677-1212-332F	GREEN	12	20	4135	PROTRUDING	1	
677-1312-333F	ORANGE	12	20	560	PROTRUDING	1	
677-1412-334F	BLUE	12	20	700	PROTRUDING	1	
677-1112-341F	RED	24	20	825	PROTRUDING	1	
677-1212-342F	GREEN	24	20	4135	PROTRUDING	1	
677-1312-343F	ORANGE	24	20	560	PROTRUDING	1	
677-1412-344F	BLUE	24	20	700	PROTRUDING	1	
677-2112-321F	RED	6	20	925	RECESSED	2	0.366" (8.50mm)
677-2212-322F	GREEN	6	20	4135	RECESSED	2	
677-2312-323F	ORANGE	6	20	600	RECESSED	2	
677-2412-324F	BLUE	6	20	730	RECESSED	2	
677-2112-331F	RED	12	20	925	RECESSED	2	
677-2212-332F	GREEN	12	20	4135	RECESSED	2	
677-2312-333F	ORANGE	12	20	600	RECESSED	2	
677-2412-334F	BLUE	12	20	730	RECESSED	2	
677-2112-341F	RED	24	20	925	RECESSED	2	
677-2212-342F	GREEN	24	20	4135	RECESSED	2	
677-2312-343F	ORANGE	24	20	600	RECESSED	2	
677-2412-344F	BLUE	24	20	730	RECESSED	2	
677-3132-321F	RED	6	20	1370	INTERNAL	3	0.187" (4.75mm)
677-3232-322F	GREEN	6	20	5500	INTERNAL	3	
677-3332-323F	ORANGE	6	20	1280	INTERNAL	3	
677-3432-324F	BLUE	6	20	1200	INTERNAL	3	
677-3132-331F	RED	12	20	1370	INTERNAL	3	
677-3232-332F	GREEN	12	20	5500	INTERNAL	3	
677-3332-333F	ORANGE	12	20	1280	INTERNAL	3	
677-3432-334F	BLUE	12	20	1200	INTERNAL	3	
677-3132-341F	RED	24	20	1370	INTERNAL	3	
677-3232-342F	GREEN	24	20	5500	INTERNAL	3	
677-3332-343F	ORANGE	24	20	1280	INTERNAL	3	
677-3432-344F	BLUE	24	20	1200	INTERNAL	3	

*For wire leads replace the 7th digit with "5". For example 679-1115-321F

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