

# LED PANEL MOUNT INDICATOR

## SUNLIGHT VISIBLE, PROMINENT BEZEL, WIRE LEADS

MOUNTING HOLE, Ø 8

PART NO.	COLOR	VOLTAGE	CURRENT	LUMINOUS	DOMINANT
		V <sub>OP</sub> [V] AC / DC	I <sub>OP TYP.</sub> [mA] AC / DC	INTENSITY ** I <sub>V TYP.</sub> [mcd]	WAVELENGTH λ <sub>D</sub> [nm]
<b>SATIN CHROME BEZEL</b>					
WL-19W802550152	GREEN	12V	9/17	1400	525
WL-19W802520152	YELLOW	12V	9/17	1200	589
WL-19W802500152	RED	12V	9/17	1250	630
WL-19W802570152	BLUE	12V	9/17	700	470
WL-19W8025W0152	WHITE	12V	9/17	1100	*
WL-19W803550152	GREEN	24V	9/17	1400	525
WL-19W803520152	YELLOW	24V	9/17	1200	589
WL-19W803500152	RED	24V	9/17	1250	630
WL-19W803570152	BLUE	24V	9/17	700	470
WL-19W8035W0152	WHITE	24V	9/17	1100	*
WL-19W804550152	GREEN	28V	9/17	1400	525
WL-19W804520152	YELLOW	28V	9/17	1200	589
WL-19W804500152	RED	28V	9/17	1250	630
WL-19W804570152	BLUE	28V	9/17	700	470
WL-19W8045W0152	WHITE	28V	9/17	1100	*

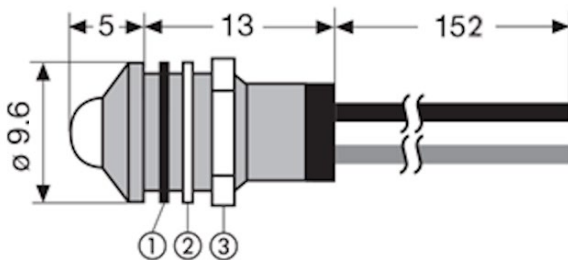
\*Chromaticity coordinates x = 0.31 y = .032

\*\*Luminous intensity data of the LEDs at I<sub>OP TYP</sub> DC

## NOTES

- Maximum panel thickness 4mm
- Storage temperature  
T<sub>STG</sub>: -25°C – +80°C
- Ambient temperature  
T<sub>A</sub>: -20°C – +60°C
- DC operation only
- Voltage tolerance  
V<sub>OP</sub>: ±10%
- Electro-optical ratings at  
T<sub>A</sub>=25°C
- Degree of protection: IP67 in accordance to DIN EN 60529 when using the supplied gasket
- Mounting hole  
8 + 0.2mm
- 152mm PVC insulated wire leads, 24 AWG stranded tinned copper
- Red wire is anode (+)  
Black wire is cathode (-)
- Due to production tolerances, slight color variations may be detected within individual consignments
- Supplied with mounting hardware; 1) gasket, 2) spring washer, and 3) M8 nut
- These Wamco indicators include a protection diode and can be used on AC and DC voltage. The typical light reduction on AC voltage is approx. 25%

## DIMENSIONAL CHARACTERISTICS



unless otherwise specified, all dimensions are in mm

## CERTIFICATIONS

**RoHS**  
COMPLIANT



## OPTIONS

Additional options and lens styles available. Please contact Wamco for more information.

**wamco**  
LIGHTING

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<b>BLACK CHROME BEZEL</b>					
WL-19W812550152	GREEN	12V	9/17	1400	525
WL-19W812520152	YELLOW	12V	9/17	1200	589
WL-19W812500152	RED	12V	9/17	1250	630
WL-19W812570152	BLUE	12V	9/17	700	470
WL-19W8125W0152	WHITE	12V	9/17	1100	*
WL-19W813550152	GREEN	24V	9/17	1400	525
WL-19W813520152	YELLOW	24V	9/17	1200	589
WL-19W813500152	RED	24V	9/17	1250	630
WL-19W813570152	BLUE	24V	9/17	700	470
WL-19W8135W0152	WHITE	24V	9/17	1100	*
WL-19W814550152	GREEN	28V	9/17	1400	525
WL-19W814520152	YELLOW	28V	9/17	1200	589
WL-19W814500152	RED	28V	9/17	1250	630
WL-19W814570152	BLUE	28V	9/17	700	470
WL-19W8145W0152	WHITE	28V	9/17	1100	*

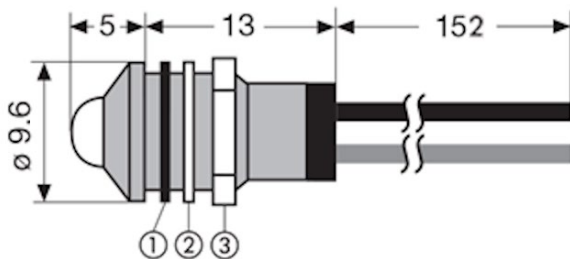
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LIGHTING

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WL-19W8xxxx0152 Series Rev 1