

LED PANEL MOUNT INDICATOR

SUNLIGHT VISIBILITY, RECESSED BEZEL, AC/DC OPERATION

MOUNTING HOLE, Ø 8mm

PART NO.	COLOR	VOLTAGE	CURRENT	LUMI. INTENSITY	DOMINANT
		V _{OP} [V] AC/DC	I _{OP typ.} [mA] AC/DC	LED **I _{V typ.} [mcd]	WAVELENGTH λ _D [nm]
SATIN CHROME BEZEL					
WL-19090250	RED	12V	9/17	1250	630
WL-19090252	YELLOW	12V	9/17	1200	589
WL-19090255	GREEN	12V	9/17	1400	525
WL-19090257	BLUE	12V	9/17	700	470
WL-1909025W	WHITE	12V	9/17	1100	*
WL-19090350	RED	24V	9/17	1250	630
WL-19090352	YELLOW	24V	9/17	1200	589
WL-19090355	GREEN	24V	9/17	1400	525
WL-19090357	BLUE	24V	9/17	700	470
WL-1909035W	WHITE	24V	9/17	1100	*
WL-19090450	RED	28V	9/17	1250	630
WL-19090452	YELLOW	28V	9/17	1200	589
WL-19090455	GREEN	28V	9/17	1400	525
WL-19090457	BLUE	28V	9/17	700	470
WL-1909045W	WHITE	28V	9/17	1100	*
BLACK CHROME BEZEL					
WL-19091250	RED	12V	9/17	1250	630
WL-19091252	YELLOW	12V	9/17	1200	589
WL-19091255	GREEN	12V	9/17	1400	525
WL-19091257	BLUE	12V	9/17	700	470
WL-1909125W	WHITE	12V	9/17	1100	*
WL-19091350	RED	24V	9/17	1250	630
WL-19091352	YELLOW	24V	9/17	1200	589
WL-19091355	GREEN	24V	9/17	1400	525
WL-19091357	BLUE	24V	9/17	700	470
WL-1909135W	WHITE	24V	9/17	1100	*
WL-19091450	RED	28V	9/17	1250	630
WL-19091452	YELLOW	28V	9/17	1200	589
WL-19091455	GREEN	28V	9/17	1400	525
WL-19091457	BLUE	28V	9/17	700	470
WL-1909145W	WHITE	28V	9/17	1100	*

*Chromaticity coordinates X=0.31 Y=.032

**Luminous intensity data of the used LEDs at: I_{OP typ} DC

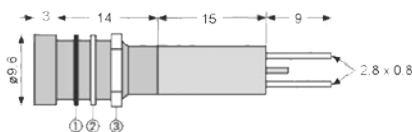
NOTES

- Maximum panel thickness 6.5mm
- Storage temperature
T_{STG}: -25°C – +80°C
- Ambient temperature
T_A: -20°C – +60°C
- AC/DC operation
- Voltage tolerance
V_{OP}: ±10%
- Electro-optical ratings at
T_A=25°C
- Degree of protection: IP67 in accordance to DIN EN 60529 when using the supplied gasket
- Mounting hole
8 + 0.2mm
- 2.8 x 0.8mm terminals are standard
- 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
- CAUTION: Do not solder directly to terminals
- These Wamco indicators include a protection diode and can be used on DC and AC voltage. The typical light reduction on AC voltage is approx. 25%

CERTIFICATIONS

RoHS
COMPLIANT

DIMENSIONAL CHARACTERISTICS



unless otherwise specified, all dimensions are in mm



OPTIONS

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

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WL-1909XX5X Series Rev 2