

LED PANEL MOUNT INDICATOR

SUNLIGHT VISIBILITY, STANDARD BEZEL, AC/DC OPERATION

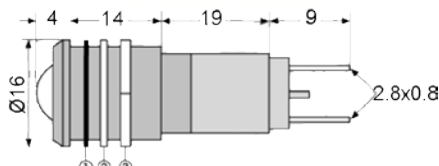
MOUNTING HOLE, Ø 14mm

PART NO.	COLOR	VOLTAGE		CURRENT		LUMI. INTENSITY		DOMINANT WAVELENGTH	
		V _{OP} [V]	AC/DC	I _{OP typ.} [mA]	AC/DC	LED	**I _{V typ.} [mcd]	λ _D [nm]	
SATIN CHROME BEZEL									
WL-192A0250	RED	12V		9/17		1000		630	
WL-192A0251	GREEN	12V		9/17		1400		525	
WL-192A0252	YELLOW	12V		9/17		1300		589	
WL-192A0257	BLUE	12V		9/17		800		465	
WL-192A025W	WHITE	12V		9/17		2100		*	
WL-192A0350	RED	24V		9/17		1000		630	
WL-192A0351	GREEN	24V		9/17		1400		525	
WL-192A0352	YELLOW	24V		9/17		1300		589	
WL-192A0357	BLUE	24V		9/17		800		465	
WL-192A035W	WHITE	24V		9/17		2100		*	
WL-192A0450	RED	28V		9/17		1000		630	
WL-192A0451	GREEN	28V		9/17		1400		525	
WL-192A0452	YELLOW	28V		9/17		1300		589	
WL-192A0457	BLUE	28V		9/17		800		465	
WL-192A045W	WHITE	28V		9/17		2100		*	
BLACK CHROME BEZEL									
WL-192A1250	RED	12V		9/17		1000		630	
WL-192A1251	GREEN	12V		9/17		1400		525	
WL-192A1252	YELLOW	12V		9/17		1300		589	
WL-192A1257	BLUE	12V		9/17		800		465	
WL-192A125W	WHITE	12V		9/17		2100		*	
WL-192A1350	RED	24V		9/17		1000		630	
WL-192A1351	GREEN	24V		9/17		1400		525	
WL-192A1352	YELLOW	24V		9/17		1300		589	
WL-192A1357	BLUE	24V		9/17		800		465	
WL-192A135W	WHITE	24V		9/17		2100		*	
WL-192A1450	RED	28V		9/17		1000		630	
WL-192A1451	GREEN	28V		9/17		1400		525	
WL-192A1452	YELLOW	28V		9/17		1300		589	
WL-192A1457	BLUE	28V		9/17		800		465	
WL-192A145W	WHITE	28V		9/17		2100		*	

*Chromaticity coordinates X=0.31 Y=.031

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

DIMENSIONAL CHARACTERISTICS



unless otherwise specified, all dimensions are in mm



NOTES

- Maximum panel thickness 10mm
- 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 14 + 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) M14 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

OPTIONS

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



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WL-192AXX5X Series Rev 2

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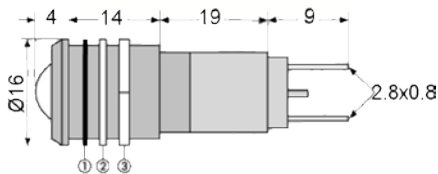
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PART NO.	COLOR	VOLTAGE	CURRENT	LUMI. INTENSITY	DOMINANT
		V _{OP} [V] AC/DC	I _{OP typ.} [mA] AC/DC	LED **I _{v typ.} [mcd]	WAVELENGTH λ _D [nm]
MATTE CHROME BEZEL					
WL-192A2250	RED	12V	9/17	1000	630
WL-192A2251	GREEN	12V	9/17	1400	525
WL-192A2252	YELLOW	12V	9/17	1300	589
WL-192A2257	BLUE	12V	9/17	800	465
WL-192A225W	WHITE	12V	9/17	2100	*
WL-192A2350	RED	24V	9/17	1000	630
WL-192A2351	GREEN	24V	9/17	1400	525
WL-192A2352	YELLOW	24V	9/17	1300	589
WL-192A2357	BLUE	24V	9/17	800	465
WL-192A235W	WHITE	24V	9/17	2100	*
WL-192A2450	RED	28V	9/17	1000	630
WL-192A2451	GREEN	28V	9/17	1400	525
WL-192A2452	YELLOW	28V	9/17	1300	589
WL-192A2457	BLUE	28V	9/17	800	465
WL-192A245W	WHITE	28V	9/17	2100	*

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