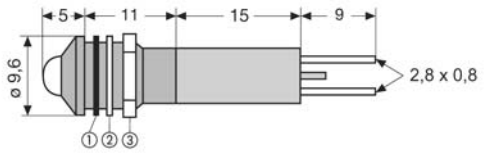
Panel Mount Indicator, Mounting Hole 8mm, Prominent Bezel with Resistor, IP67



① = Gasket
② = Spring washer
③ = Screw nut M8, wrench size 10

All dimensions are in mm

Maximum panel thickness: 4mm

Electrical and optical data are measured at an ambient temperature of T_A = 25°C

Storage temperature T_{STG} : -25°C - +80°C
Ambient temperature T_A : -20°C - +60°C
Voltage tolerance V_{OP} : ±10%

Part No.	*Color*	*Voltage* V_{OP} [V] DC	*Current* $I_{OP\ typ.}$ [mA] DC	*Lumi. Intensity LED* $I_{V\ typ.}$ [mcd]	*Dominant Wavelength* λ_D [nm]
Satin Chrome Bezel					
WL-19040251	green	12	20	40	568
WL-19040252	yellow	12	20	40	588
WL-19040253	red	12	20	80	625
WL-19040257	blue	12	20	90	466
WL-1904025W	white	12	20	450	*
WL-19040351	green	24	20	40	568
WL-19040352	yellow	24	20	40	588
WL-19040353	red	24	20	80	625
WL-19040357	blue	24	20	90	466
WL-1904035W	white	24	20	450	*
WL-19040451	green	28	20	40	568
WL-19040452	yellow	28	20	40	588
WL-19040453	red	28	20	80	625
WL-19040457	blue	28	20	90	466
WL-1904045W	white	28	20	450	*
Black Chrome Bezel					
WL-19041251	green	12	20	40	568
WL-19041252	yellow	12	20	40	588
WL-19041253	red	12	20	80	625
WL-19041257	blue	12	20	90	466
WL-1904125W	white	12	20	450	*
WL-19041351	green	24	20	40	568
WL-19041352	yellow	24	20	40	588
WL-19041353	red	24	20	80	625
WL-19041357	blue	24	20	90	466
WL-1904135W	white	24	20	450	*
WL-19041451	green	28	20	40	568
WL-19041452	yellow	28	20	40	588
WL-19041453	red	28	20	80	625
WL-19041457	blue	28	20	90	466
WL-1904145W	white	28	20	450	*

* Chromaticity coordinates X = 0.31 Y = 0.32.

1) Degree of protection: IP67 in accordance to DIN EN 60529. Gap between LED and bezel and gap between bezel and front plate sealed to IP67 when using the supplied gasket.
2) Mounting hole 8 + 0.2mm
3) Connection is by solder tab terminals 2.8 x 0.8mm.
3) Due to production tolerances, color temperature variations may be detected within individual consignments.

Drawn	ND	10/10/06	**Panel Mount Indicators 8mm Prominent Bezel**	**Datasheet:** WL-1904XX5X	**Rev:**
Checked	EB	10/10/06			
Approved	EB	10/11/06			

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