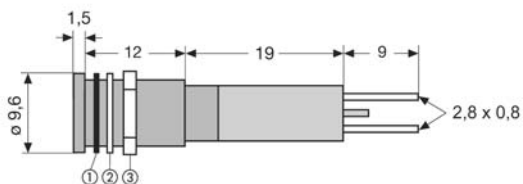




**Panel Mount Indicator,
Mounting Hole 8mm, Superflat Bezel
with Resistor, IP67**



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

All dimensions are in mm



Maximum panel thickness: 8mm

Electrical and optical data are measured at an ambient temperature of $T_A = 25^\circ\text{C}$

Storage temperature $T_{STG} : -25^\circ\text{C} - +80^\circ\text{C}$
Ambient temperature $T_A : -20^\circ\text{C} - +60^\circ\text{C}$
Voltage tolerance $V_{OP} : \pm 10\%$

Part No.	Color	Voltage V_{OP} [V] DC	Current $I_{OP \text{ typ.}}$ [mA] DC	Lumi. Intensity LED $I_{V \text{ typ.}}$ [mcd]	Dominant Wavelength λ_D [nm]
Satin Chrome Bezel					
WL-19010251	green	12	20	10	568
WL-19010252	yellow	12	20	10	588
WL-19010253	red	12	20	15	625
WL-19010351	green	24	20	10	568
WL-19010352	yellow	24	20	10	588
WL-19010353	red	24	20	15	625
WL-19010451	green	28	20	10	568
WL-19010452	yellow	28	20	10	588
WL-19010453	red	28	20	15	625
Black Chrome Bezel					
WL-19011251	green	12	20	10	568
WL-19011252	yellow	12	20	10	588
WL-19011253	red	12	20	15	625
WL-19011351	green	24	20	10	568
WL-19011352	yellow	24	20	10	588
WL-19011353	red	24	20	15	625
WL-19011451	green	28	20	10	568
WL-19011452	yellow	28	20	10	588
WL-19011453	red	28	20	15	625

- 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 $8 + 0.2\text{mm}$.
- 3) Connection is by solder tab terminals $2.8 \times 0.8\text{mm}$
- 4) Due to production tolerances, color temperature variations may be detected within individual consignments.

Drawn	ND	10/10/06	Panel Mount Indicators 8mm Superflat Bezel	Datasheet: WL-1901XX5X	Rev:
Checked	EB	10/10/06			
Approved	EB	10/11/06			