



All dimensions are in mm



Maximum panel thickness: 10mm

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 $I_{OP typ.}$ [mA] DC	Lumi. Intensity LED $I_v typ.$ [mcd]	Dominant Wavelength $\lambda_D$ [nm]
<b>Satin Chrome Bezel</b>					
WL-19210250	red	12	20	160	625
WL-19210251	green	12	20	80	568
WL-19210252	yellow	12	20	80	588
WL-19210257	blue	12	20	60	466
WL-1921025W	white	12	20	200	*
WL-19210350	red	24	20	160	625
WL-19210351	green	24	20	80	568
WL-19210352	yellow	24	20	80	588
WL-19210357	blue	24	20	60	466
WL-1921035W	white	24	20	200	*
WL-19210450	red	28	20	160	625
WL-19210451	green	28	20	80	568
WL-19210452	yellow	28	20	80	588
WL-19210457	blue	28	20	60	466
WL-1921045W	white	28	20	200	*
<b>Black Chrome Bezel</b>					
WL-19211250	red	12	20	160	625
WL-19211251	green	12	20	80	568
WL-19211252	yellow	12	20	80	588
WL-19211257	blue	12	20	60	466
WL-1921125W	white	12	20	200	*
WL-19211350	red	24	20	160	625
WL-19211351	green	24	20	80	568
WL-19211352	yellow	24	20	80	588
WL-19211357	blue	24	20	60	466
WL-1921135W	white	24	20	200	*
WL-19211450	red	28	20	160	625
WL-19211451	green	28	20	80	568
WL-19211452	yellow	28	20	80	588
WL-19211457	blue	28	20	60	466
WL-1921145W	white	28	20	200	*

\* Chromaticity coordinates  $X = 0.31$   $Y = 0.31$ .

- 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  $14 + 0.2\text{mm}$ .
- 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	01/08/06	<b>Panel Mount Indicators 14mm Standard Bezel</b>	<b>Datasheet:</b> WL-1921XX5X	<b>Rev:</b>
Checked	EB	01/08/06			
Approved	EB	01/09/06			