chanhvinh.com

CML INNOVATIVE TECHNOLOGIES
WHERE INNOVATION COMES TO LIGHT
A Grupo Antolin Company

PRODUCT DATA SHEET

PL08SL Series (Bi-colour 3 wire)
Ø8mm stainless steel panel lights

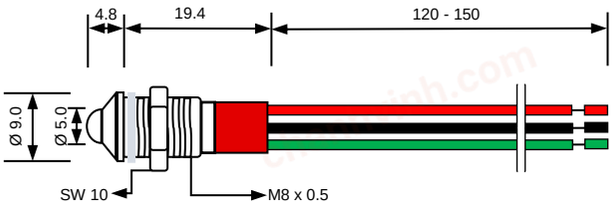
Product Configuration

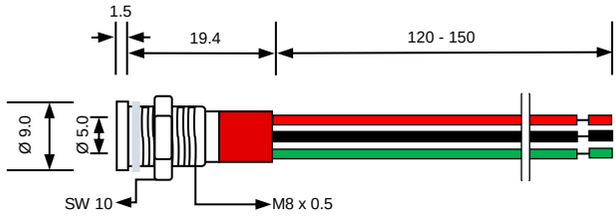
PL08	S	L	○	◇	◆
Series Ø8mm	**Bezel Material** **S**: Stainless steel	**Terminal** **L**: Lead Wire	○ **Lens style** **0**: Flat **1:** Prom/Round	◇ **LED Colour** **8**: Red/Green + Com **9**: Red/Green - Com	◆ **LED Voltage** **2**: 12V **3**: 24V

Example Part Number

PL08SL083 Panel indicator 8mm diameter, stainless steel bezel, lead wire terminated, flat lens, Red/Green + Com, 24V.

Outline Dimensions (mm) - Not to scale









Colour	Typ. Wave length (Nm)	Typ. Colour Temp (K)	Viewing Angle (º)		Typ. Luminous Intensity (mcd)	
			Rnd	Flat	Rnd	Flat
Red	625	N/A	140	140	1000	600
Green	520	N/A	140	140	2200	1300

Notes:

1	**Optical Data**	Applies to component LED @ 25ºC, 20mA
2	**Body Material**	Bezel - Stainless Steel 304, Housing – PA6
3	**Wire Gauge**	24 AWG
4	**LED Life (Average)**	50000 Hrs
5	**Operating Current**	AC/DC
6	**Current Rating**	≤ 20mA
7	**Protection**	IP67
8	**Environmental**	RoHS & REACH SVHC compliant
9	**Marking**	Voltage, colour, CE/UKCA (110V, 240V only)
10	**Operating Temp**	-25ºC~+65ºC
11	**Max Panel Thickness**	Advised 5mm, Absolute 7.5mm.

CML Innovative Technologies Ltd • 69-70 Eastern Way • Bury St Edmunds • Suffolk • IP32 7AB • England
Tel: +44 (0) 1284 714700 • Fax: +44 (0) 1284 724850 • www.cml-it.com
Registered Office: Eastern Way, Bury St Edmunds – Registration No. 265006 England

Classified as Public