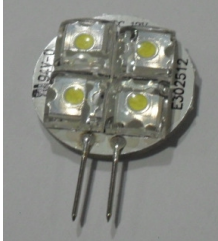
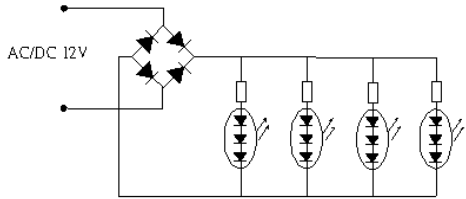
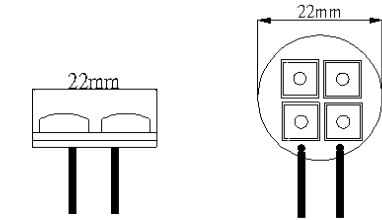
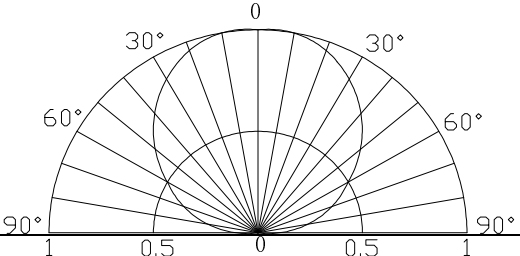


<b>Super Flux LED Module</b>
4 x Super Flux LED
OSMW02C04GX-XXX3ZXXXP

<p><b>Descriptions:</b></p> <ul style="list-style-type: none"> <li>•Voltage available in <b>AC/DC12V</b></li> <li>•LED Type: 3-chip Super Flux LED</li> </ul> <p><b>Application:</b></p> <ul style="list-style-type: none"> <li>•Channel letter signs</li> <li>•Indirect accent décor light</li> <li>•Large area back lighting</li> <li>•Under counter light</li> <li>•Decorate building's contour</li> <li>•Substitute neon light</li> </ul>	<p><b>Photo</b></p> 	<p><b>Circuit Diagram</b></p> 
	<p><b>Outline Dimension</b></p>  <p>OSMW02C04GS      OSMW02C04GC</p> <p>Unit: mm Tolerance: ±0.3mm</p>	

### Typical Performance (Ta=25°C)

Items	Symbol	Min.	Typ.	Max.	Units
LED Module Power	Pm		0.96	1.68	w
Input Voltage(AC/DC)	Vi		12	14	V
Input Current	If		0.08	0.12	A
Operating Temperature	Topr	-30		85	°C
Storage Temperature	Tstg	-40		100	°C
LED Quantity	QTY		4		PCS
PCB Diameter	Lmod.		22		mm



### Device Selection Guide

Module No.	Color	Dom. Wavelength(Typ.)	Beam Pattern	Luminous Flux(Typ.)
OSMW02C04GX-R5M3Z2C1P	Red	625±5nm	120deg	6.5 lm
OSMW02C04GX-Y5M3Z2C1P	Yellow	590±5nm	120deg	6.5 lm
OSMW02C04GX-G583Z2C1P	Pure Green	525±5nm	120deg	15 lm
OSMW02C04GX-B563Z2C1P	Blue	470±5nm	120deg	4.5 lm
OSMW02C04GX-M543Z2C1P	Warm White	X=0.45 ; Y=0.41	120deg	26 lm
OSMW02C04GX-W443Z2C1P	White	X=0.31 ; Y=0.33	120deg	30 lm
OSMW02C04GX-V5H3Z2C1P	Violet	405±5nm	120deg	15 mW
OSMW02C04GX-R5M3Z4E1P	Red	625±5nm	140deg	6.5 lm
OSMW02C04GX-Y5M3Z4E1P	Yellow	590±5nm	140deg	6.5 lm
OSMW02C04GX-G583Z4E1P	Green	525±5nm	140deg	15 lm
OSMW02C04GX-W543Z4E1P	White	X=0.27 ; Y=0.28	140deg	28 lm