
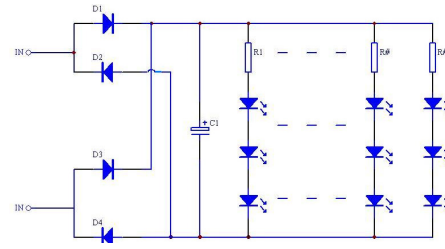
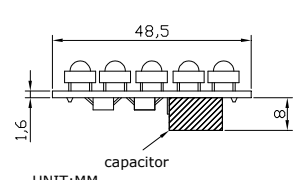
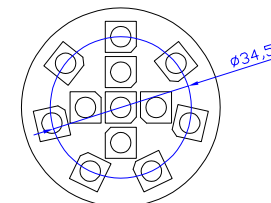
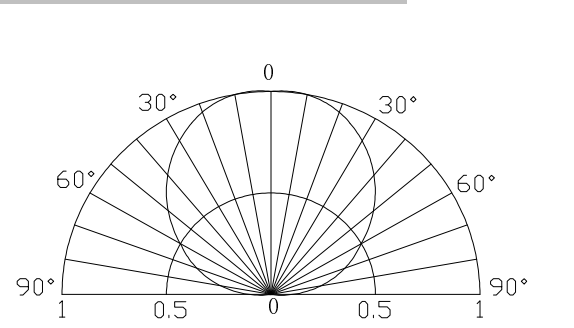


<b>Super Flux LED Module</b>
12 x Super Flux LED
OSMW05C12GP-XXXXZ2C1D

<p><b>Descriptions:</b></p> <ul style="list-style-type: none"> <li>•Voltage available in <b>AC/DC12V</b></li> <li>•LED Type: 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>UNIT:MM</p> 	

**Typical Performance (Ta=25°C)**

Items	Symbol	Min.	Typ.	Max.	Units
LED Module Power	Pm		1.44	2.52	w
Input Voltage(AC/DC)	Vi		12	14	V
Input Current	If		0.12	0.18	A
Beam Pattern	BP		120		Deg
Operating Temperature	Topr	-30		85	°C
Storage Temperature	Tstg	-40		100	°C
LED Quantity	QTY		12		PCS
PCB Diameter	Lmod.		48.5		mm



**Device Selection Guide**

Module No.	Color	Dom. Wavelength (Typ.)	Luminous Flux (Typ.)
OSMW05C12GP-R5MAZ2C1D	Red	625±5nm	24lm
OSMW05C12GP-Y5MAZ2C1D	Yellow	590±5nm	17.9lm
OSMW05C12GP-G5DAZ2C1D	Pure Green	525±5nm	28lm
OSMW05C12GP-B5SAZ2C1D	Blue	470±5nm	13.3lm
OSMW05C12GP-O5PAZ2C1D	Orange	605±5nm	18.8lm
OSMW05C12GP-M5DLZ2C1D	Warm White	X=0.45 ; Y=0.41	32.7lm
OSMW05C12GP-W5DLZ2C1D	White	X=0.27 ; Y=0.28	48.5lm