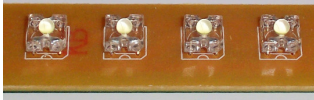
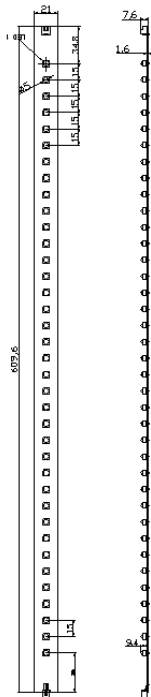
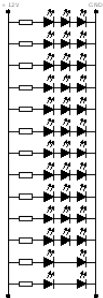
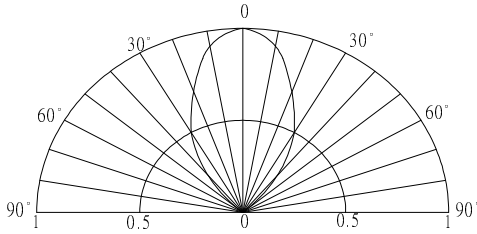


Rigid LED Light Bar
37 x Super Flux LED
OSMY61K37GH-XXXXZ161D

<b>Descriptions:</b> <ul style="list-style-type: none"> <li>•Voltage available in <b>DC12V</b></li> <li>•Nos. of LED: 37 x Super Flux LED</li> </ul> <b>Application:</b> <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>	<b>Photo</b> 	<b>Outline Dimension</b> 	<b>Circuit Diagram</b> 
	Unit : mm		

### Typical Performance (Ta=25°C)

Items	Symbol	Min.	Typ.	Max.	Units
LED Module Power	Pm		3.1	5.5	w
Input Voltage(DC)	Vi		12	14	V
Input Current	If		260	390	mA
Beam Pattern	BP		60		Deg
Operating Temperature	Topr	-30		85	°C
Storage Temperature	Tstg	-40		100	°C
PCB Length	Lmod.		609.6		mm



### Device Selection Guide

Module No.	Color	Dom. Wavelength(Typ.)	Intensity / Per LED(Typ.)
OSMY61K37GH-R5MAZ161D	Red	625±5nm	4000 mcd
OSMY61K37GH-O5PAZ161D	Orange	605±5nm	4000 mcd
OSMY61K37GH-Y5MAZ161D	Yellow	590±5nm	4000 mcd
OSMY61K37GH-G5DAZ161D	Pure Green	525±5nm	5000 mcd
OSMY61K37GH-B5SAZ161D	Blue	470±5nm	2500 mcd
OSMY61K37GH-W5DLZ161D	White	X=0.27 ; Y=0.28	7000 mcd
OSMY61K37GH-M5DLZ161D	Warm White	X=0.45 ; Y=0.41	3800 mcd
OSMY61K37GH-K5DLZ161D	Pink	X=0.45 ; Y=0.17	1500 mcd