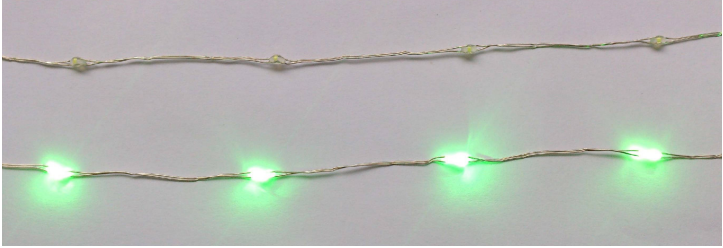
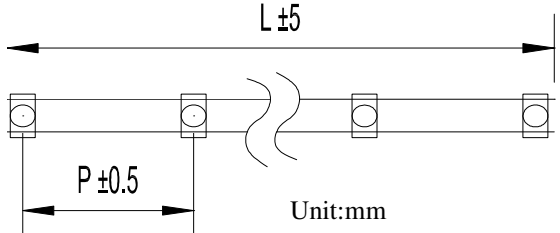


Model No.	OSMSXX20EB
Ver.	3

PRODUCT SPECIFICATION FOR MINI LED STRING

Descriptions	Product Picture
<p>LED Waterproof Light, IP65 Long life, easy installation Voltages available in 4.5VDC LED Type: SMD LED, 1.6x0.8mm, 120deg Enamelled copper wire, could be DIY into different shapes</p>	

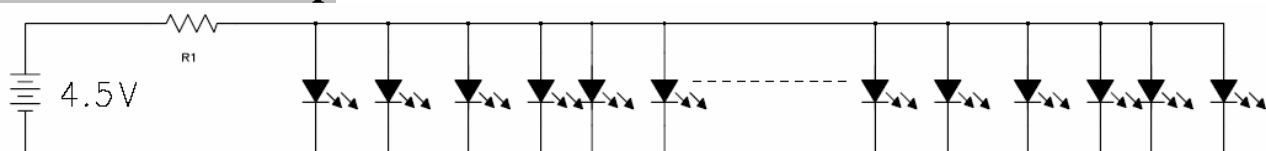
Typical Performance (Ta=25°C)

Items	Symbol	Min.	Typ.	Max.	Units	Product Dimensions:
LED Module Power	Pm	0.47	0.59	0.79	w	
Input Voltage(DC)	Vi	4.2	4.5	4.9	V	
Input Current	If	0.11	0.13	0.16	A	
Beam Pattern	BP	-	120	-	Deg	

Device Selection Guide

Module No.	Color	Dom. Wavelength	Intensity/LED (Typ.)	LED Quantity	Pitch (mm)	Length (mm)	Input Power(DCV)	
							Battery	DC Power Supply
OSMSM520EB	Warm White	3000K	220(mcd)	20	55	1000	4.5V (1.5×3)	-
OSMSW520EB	White	10000K	300(mcd)					
OSMSG820EB	Yellow Green	570(nm)	30(mcd)					
OSMSY520EB	Yellow	590(nm)	90(mcd)					
OSMSO520EB	Orange	605(nm)	150(mcd)					
OSMSR520EB	Red	625(nm)	100(mcd)					
OSMSB520EB	Blue	470(nm)	120(mcd)					
OSMSG520EB	True Green	525(nm)	360(mcd)					
OSMST120EB	Fast Flashing	Red	625(nm)					
		Blue	470(nm)	90(mcd)				
		Green	525(nm)	360(mcd)				

Product Roadmap



20 LED

Model No.	OSMSXX20EB
Ver.	3

Product Application

