
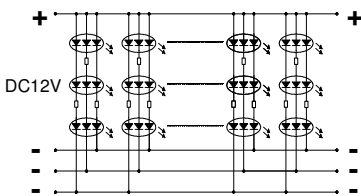
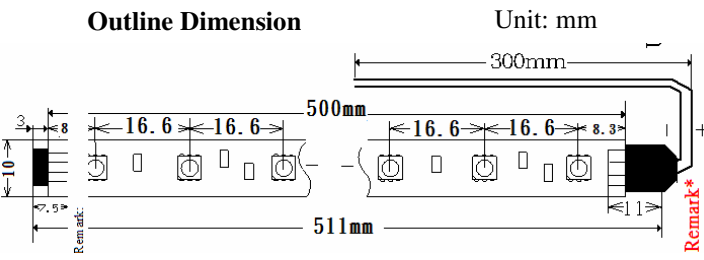
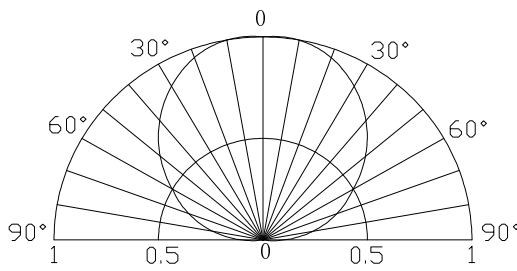


Auto LED Strip
30 x SMD5050 / 511mm
LSB3XS

<p>Descriptions:</p> <ul style="list-style-type: none"> •Waterproof level :IP65 •Low power consumption •Voltage available in DC12V •LED Type: 5050 SMD LED • With a self-adhesive back <p>Application:</p> <ul style="list-style-type: none"> •Auto lighting •Channel letter signs •Indirect accent décor light •Large area back lighting •Under counter light •Decorate building's contour •Substitute neon light 	<p>Photo</p>  <p>Circuit Diagram</p>  <p>Outline Dimension</p>  <p>Unit: mm</p> <p>Remark:</p> <ol style="list-style-type: none"> 1) For single color, use 2-wire (Red, black) external connection wire in which three internal "+" shorted. 2) For RGB color, use 4-wire (Yellow, Green, Red, Blue) external connection wire.
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Typical Performance (Ta=25°C)

Items	Symbol	Min.	Typ.	Max.	Units
LED Module Power	Pm	-	7.2	12.6	w
Input Voltage(DC)	Vi	-	12	14	V
Input Current	If	-	0.6	0.9	A
Beam Pattern	BP	-	120	-	Deg
Operating Temperature	Topr	-30	-	85	°C
Storage Temperature	Tstg	-40	-	100	°C
LED Quantity	QTY	-	30	-	PCS
Total Length	Lmod.	-	511	-	mm



Device Selection Guide

Module No.	Color	Dom. Wavelength(Typ.)	Intensity / Per LED(Typ.)
LSB3RS	Red	625±5nm	1120 mcd
LSB3OS	Orange	605±5nm	1120 mcd
LSB3YS	Yellow	590±5nm	1120 mcd
LSB3GS	Pure Green	525±5nm	3000 mcd
LSB3BS	Blue	470±5nm	1560 mcd
LSB3WS	White	X=0.31;Y=0.32	7000 mcd
LSB3MS	Warm White	X=0.49;Y=0.45	5000 mcd
LSB3KS	Pink	X=0.49;Y=0.21	1900 mcd
LSB3TS	Red	625±5nm	750 mcd
	Green	525±5nm	1120 mcd
	Blue	470±5nm	400 mcd