



3014 low output SMD LED chips each 3.0 x 1.4 x 1.85 (mm)

Grade A Epistar brand LEDs

5-7 lumens per LED

Good heat dissipation, ensures the longevity of the LED chips

60 and 120 LEDs per meter is available

Can be cut every 3 LEDs (12V) or 6 LEDs (24V)

12V DC or 24V DC input

5 year warranty

Part No.	LEDs/m	Operating Voltage (V)	Wattage (W/ft)	Efficacy Range (lm/W)	Viewing Angle	Luminous Flux (lm/ft)		CRI*	Cutting Interval (inches)
						min	max		
FSV60-12Vxx	60	12V DC	1.46W	69 - 97	120°	101	142	≥80	2"
FSV120-12Vxx	120	12V DC	2.90W	66 - 92	120°	193	268	≥80	1"
FSV60-24Vxx	60	24V DC	1.46W	69 - 97	120°	101	142	≥80	4"
FSV120-24Vxx	120	24V DC	9.6W	66 - 92	120°	193	268	≥80	2"

*CRI 90 available upon request

Part No.	Width x Height (IP33)	Width*Height (IP67)
FSV60	5mm x 2.5mm [0.20"x0.10"]	10mm x 4.5mm [0.39"x0.18"]
FSV120	5mm x 2.5mm [0.20"x0.10"]	10mm x 4.5mm [0.39"x0.18"]



IP 33

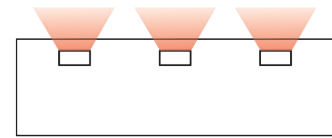
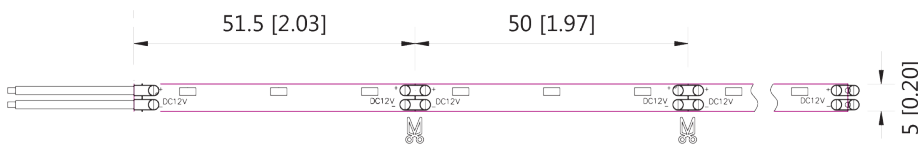


IP 67

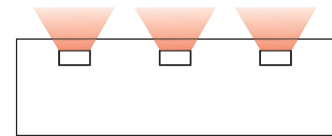
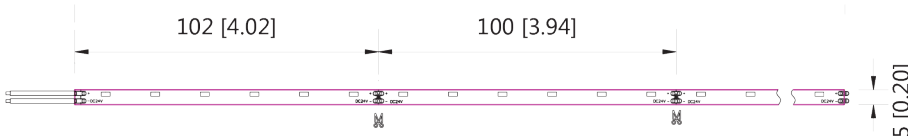
Silicon Sleeve
LED Strip

Dimensions Units: mm [in]

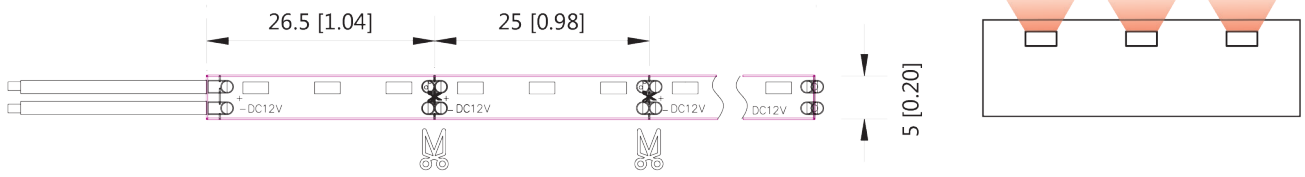
FSV60-12Vxx



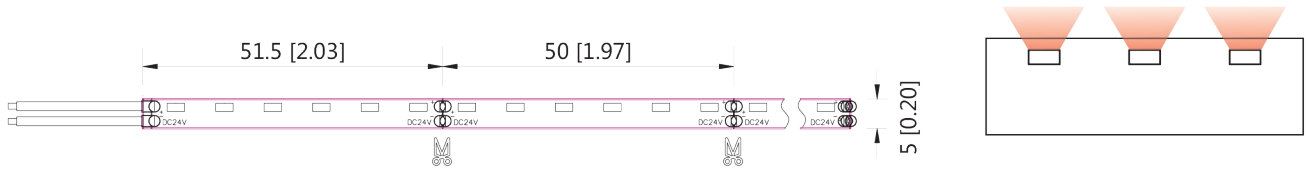
FSV60-24Vxx



FSV120-12Vxx



FSV120-24Vxx



Part Number:

F	SV		-		-	
LED Chip	LEDs/M	Voltage	Colour	IP Rating		
SV = 3014	60 120	12V DC 24V DC	25 = 2500K 30 = 3000K 35 = 3500K 40 = 4000K 45 = 4500K 50 = 5000K	33 67 = Submerged (plastic sleeving)		