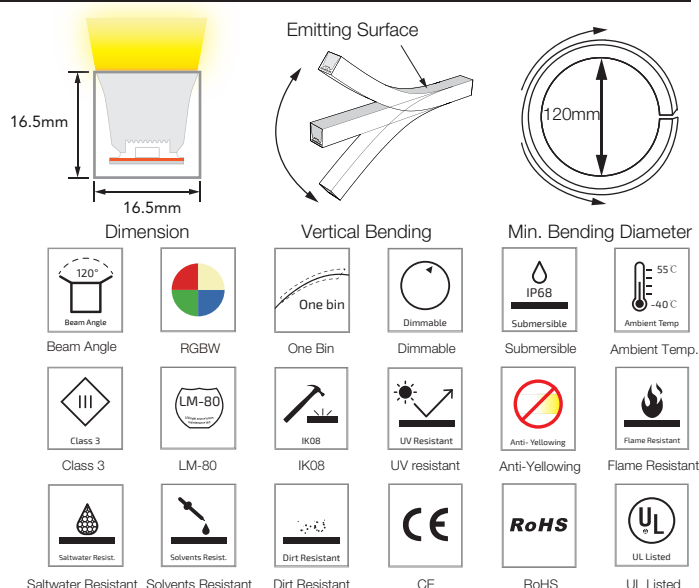
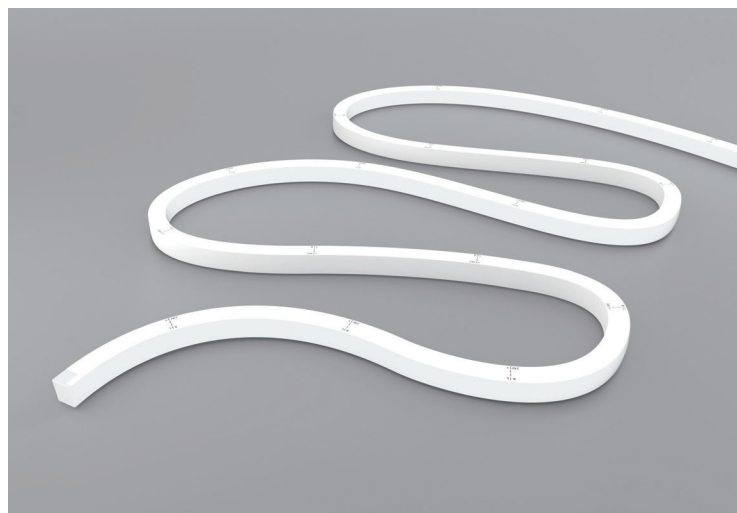


SF16 Multi Color RGBW Silicone LED Linear Flex

SF16-24V-5050-84-RGBW-V1

Specification



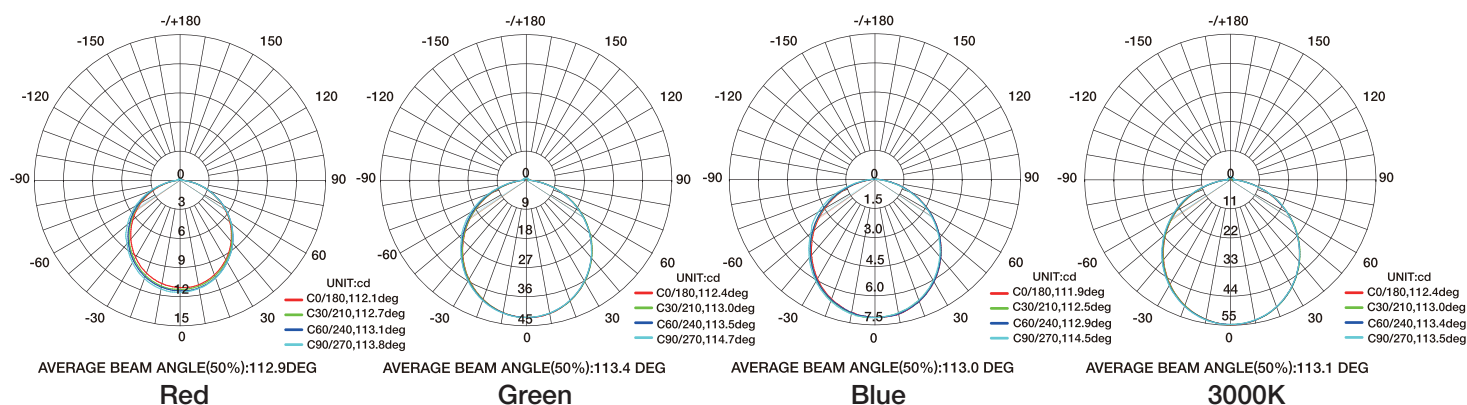
Technical Parameters

Electrical	
Input Voltage	24V DC
Power Consumption	20W/m
Physical	
LED Count	84 LEDs/m
Cutting Unit	7 LEDs
Cutting Unit Length	83.3mm
Minimum Bend Diameter	120mm
Output	
LED Light	Epistar SMD LED 5050
Color	RGBW(2700/3000/4000K/5000K)
Max Run Length*	
Single Feed	7 M
Double Feed	14 M
Beam Angle	120°
Lumen Maintenance	70,000 Hours L70 @ 25°C 50,000 Hours L70 @ 50°C
Temperature Ranges	
Installation	0°C to 50°C
Operating	-40°C to 55°C
Dependability	

Emitting Color		Lumen Output
	Red	75lm/m
	Green	246lm/m
	Blue	36lm/m
	RGB(White)	545lm/m
	3000K	223lm/m

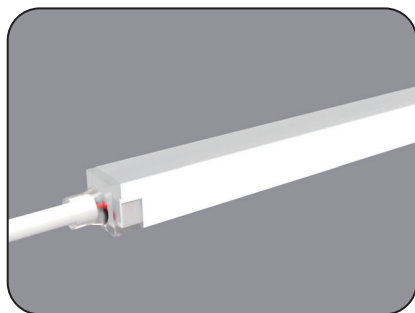
IP Rating	IP68 Wet location submersible <2m
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Illuminance Distribution

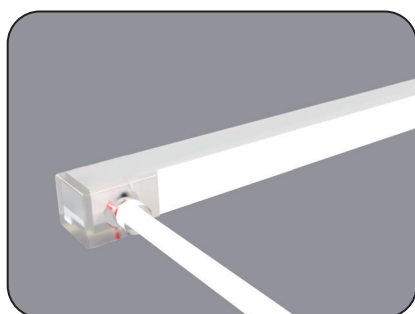
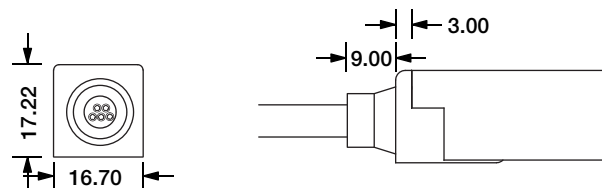


SF16 Configuration and Accessories

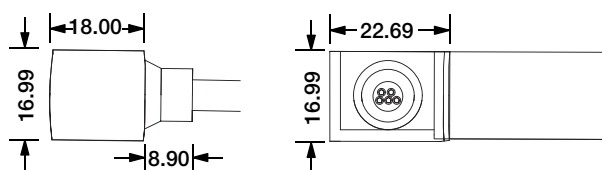
Mold injection Connector (IP68 Factory Assembly Only)



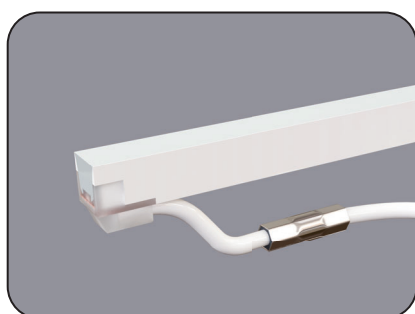
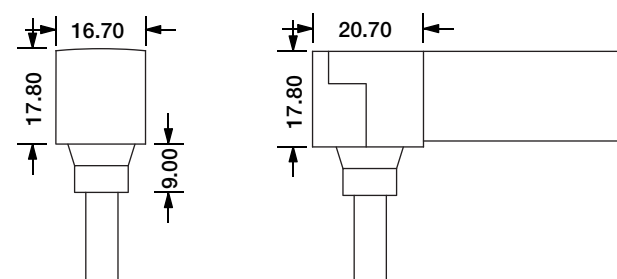
Direct Entry Connector



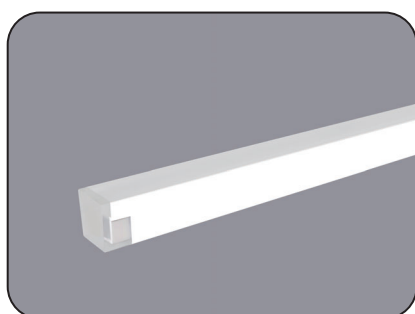
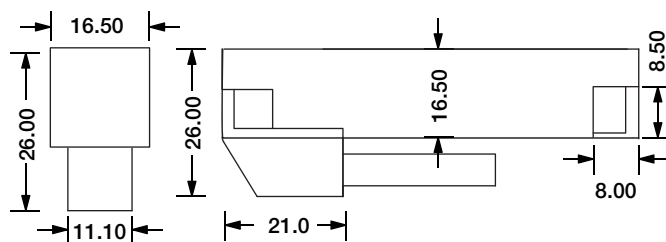
Side Entry Connector



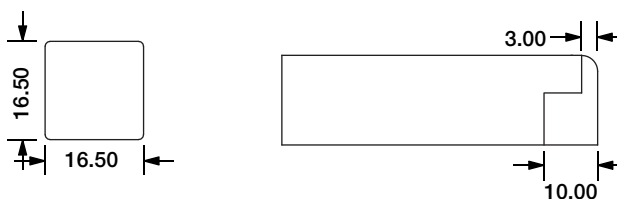
Bottom Entry Connector



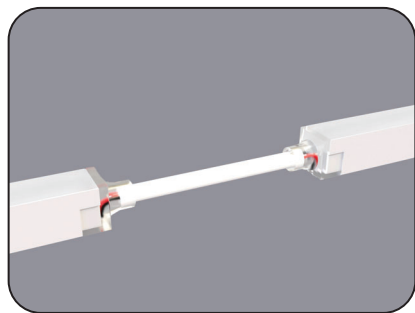
L Shape Entry Connector



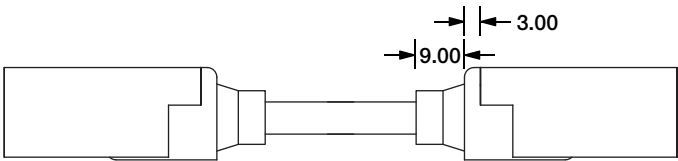
End Cap



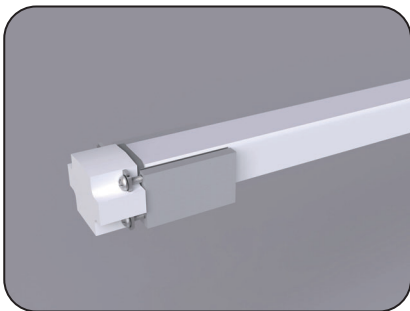
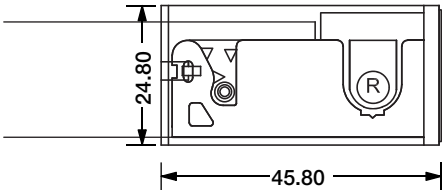
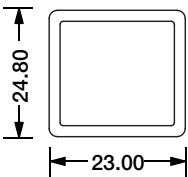
SF16 Configuration and Accessories



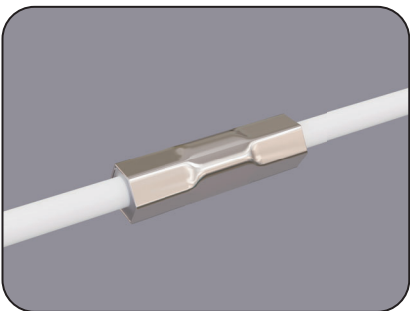
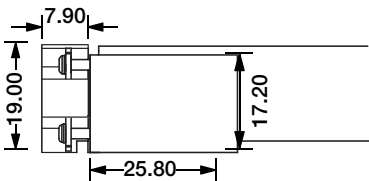
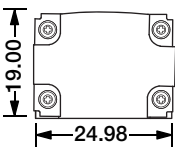
Jumper



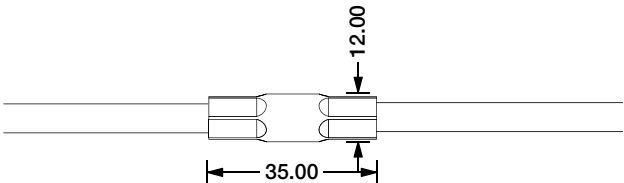
DIY Snap End Cap



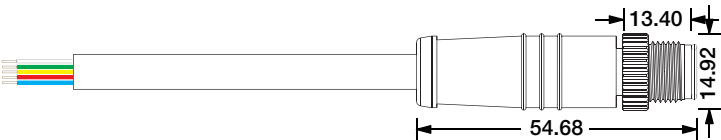
DIY Screw End Cap



Waterproof Interrupter



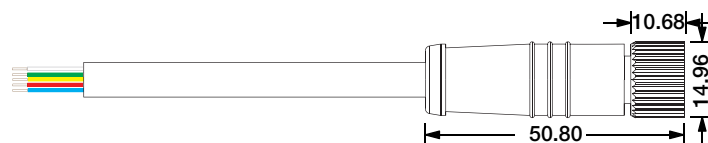
Male Connector



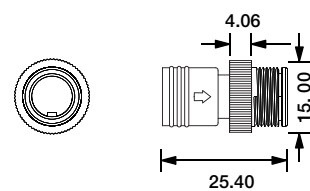
SF16 Configuration and Accessories



Female Connector



Male Connector End Cap



Female Connector End Cap

