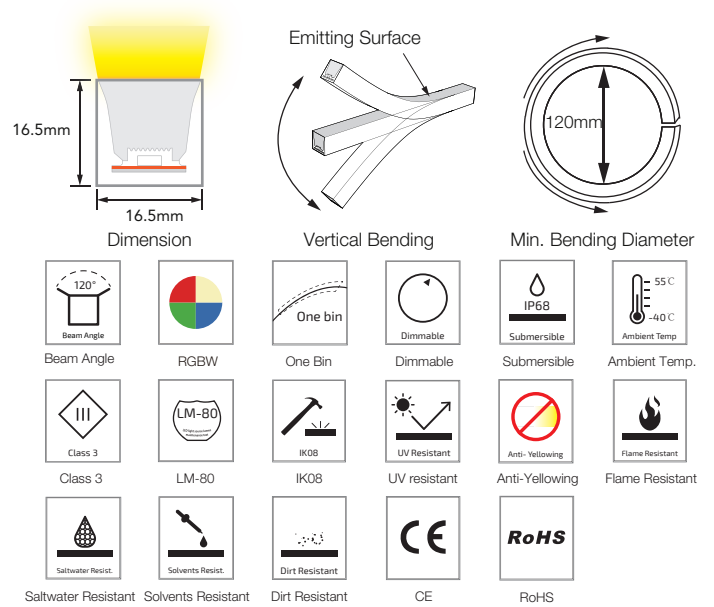
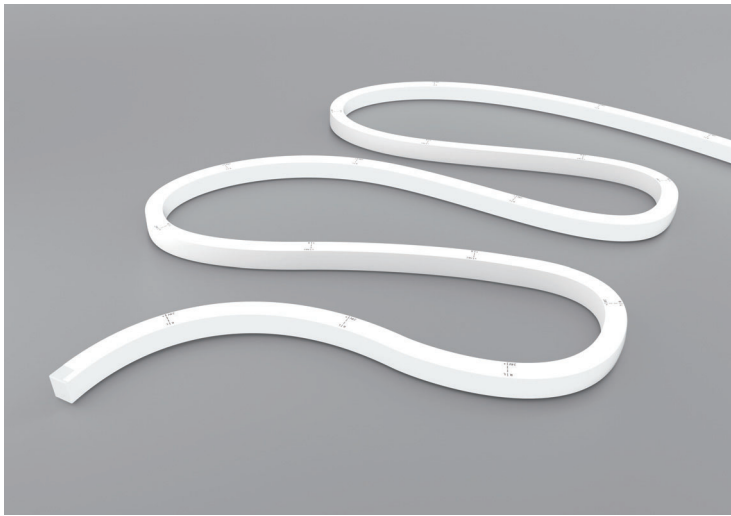


SF16 Multi Color RGBW Silicone LED Linear Flex

SF16-12V-5050-72-RGBW

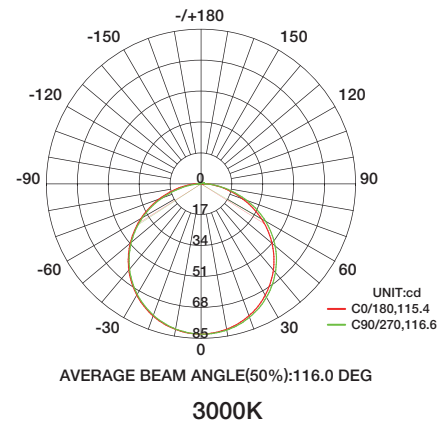
Specification



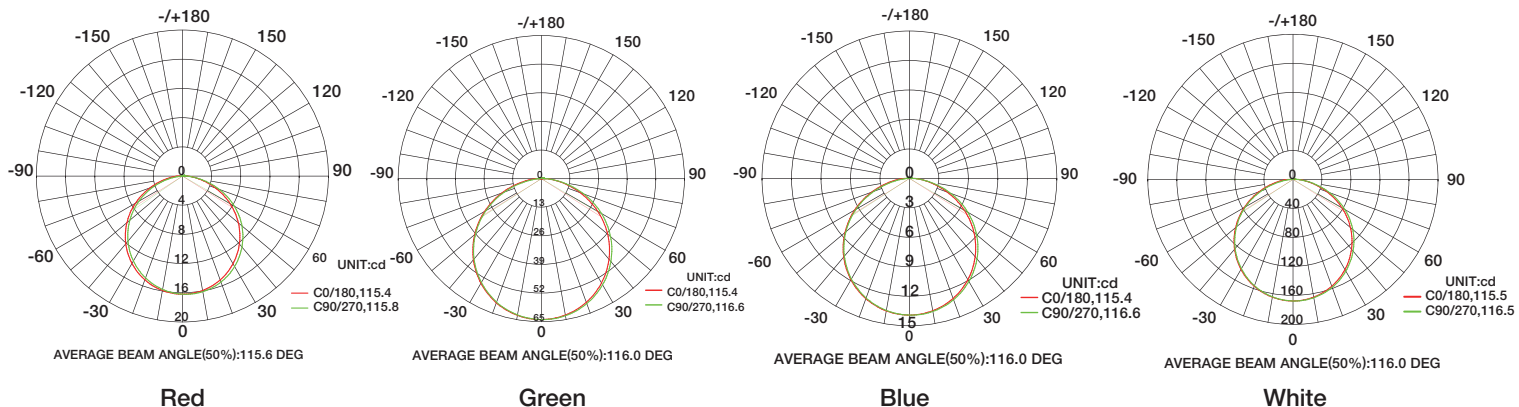
Technical Parameters

Electrical	
Input Voltage	12V DC
Power Consumption	17W/m
Physical	
LED Count	72 LEDs/m
Cutting Unit	3 LEDs
Cutting Unit Length	41.6mm
Minimum Bend Diameter	120mm
Output	
LED Light	Epistar SMD LED 5050
Color	RGBW(2700/3000/4000K/5000K)
Max Run Length*	
Single Feed	5 M
Double Feed	10 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	
IP Rating	IP68 Wet location submersible <2m

Emitting Color	Lumen Output
Red	33lm/m
Green	150lm/m
Blue	25lm/m
RGB(White)	350lm/m
3000K	200lm/m

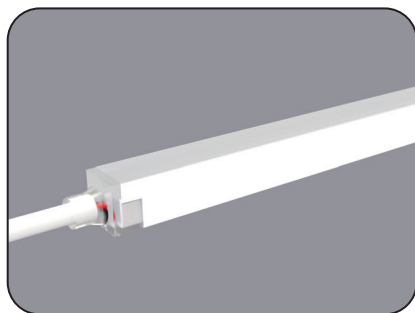


Illuminance Distribution

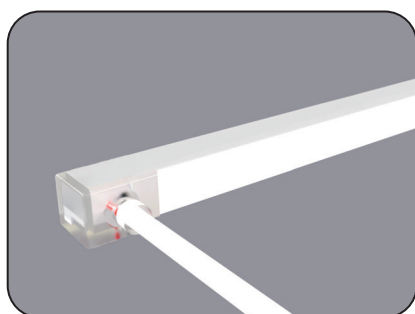
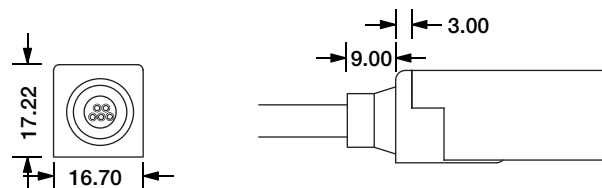


SF16 Configuration and Accessories

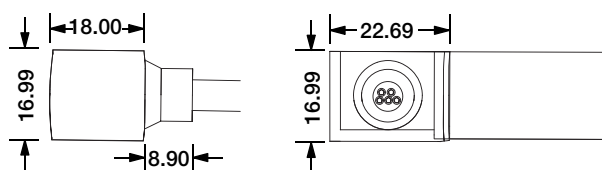
Mold injection Connector (IP68 Factory Assembly Only)



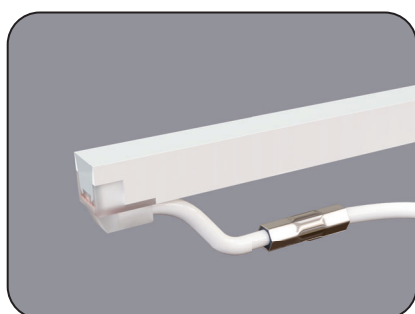
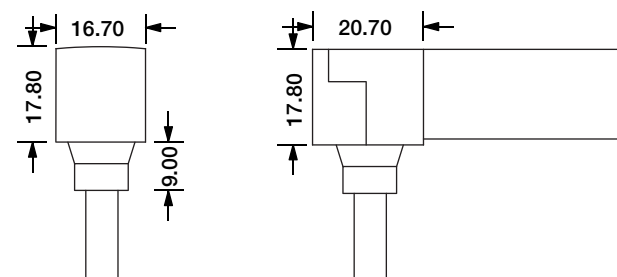
Direct Entry Connector



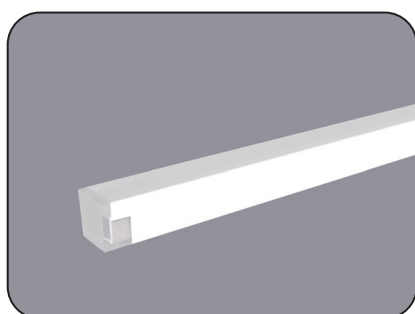
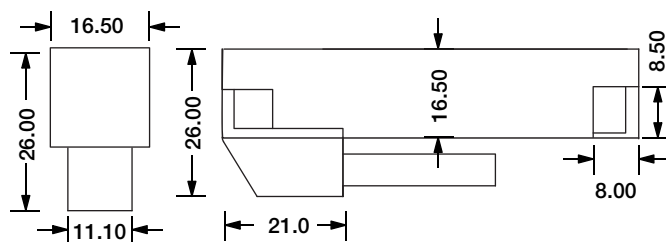
Side Entry Connector



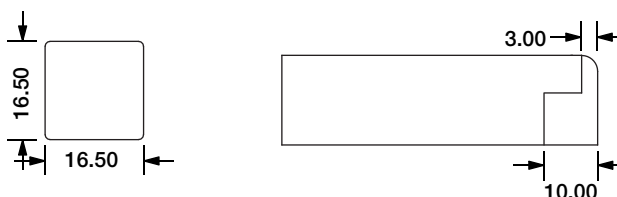
Bottom Entry Connector



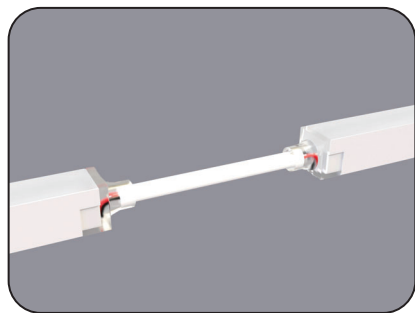
L Shape Entry Connector



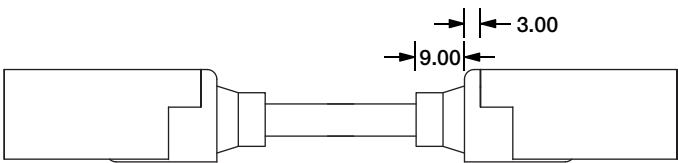
End Cap



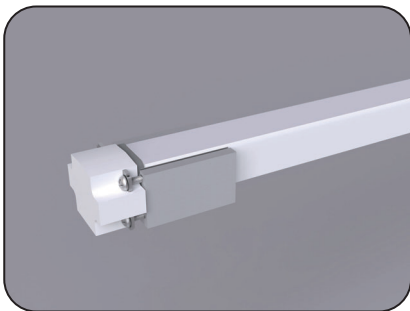
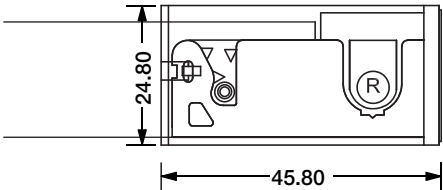
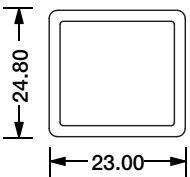
SF16 Configuration and Accessories



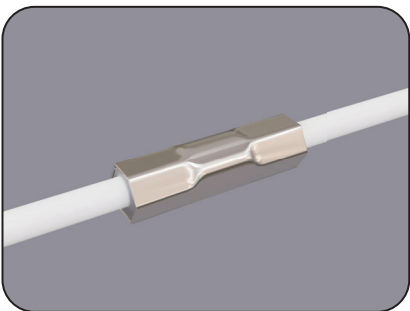
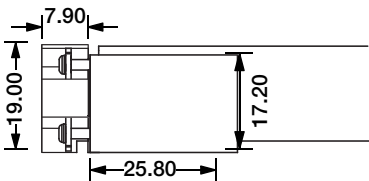
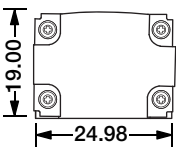
Jumper



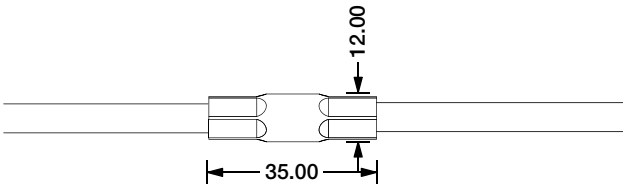
DIY Snap End Cap



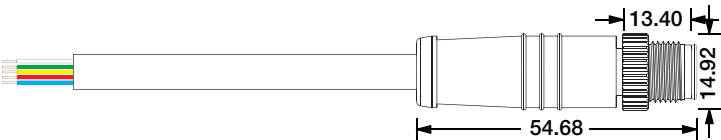
DIY Screw End Cap



Waterproof Interrupter



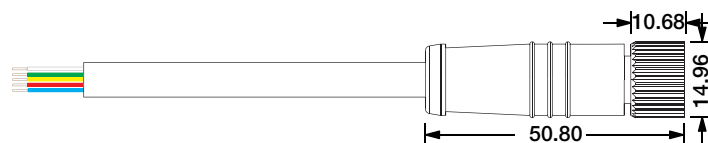
Male Connector



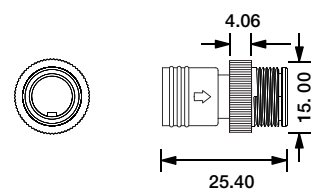
SF16 Configuration and Accessories



Female Connector



Male Connector End Cap



Female Connector End Cap

