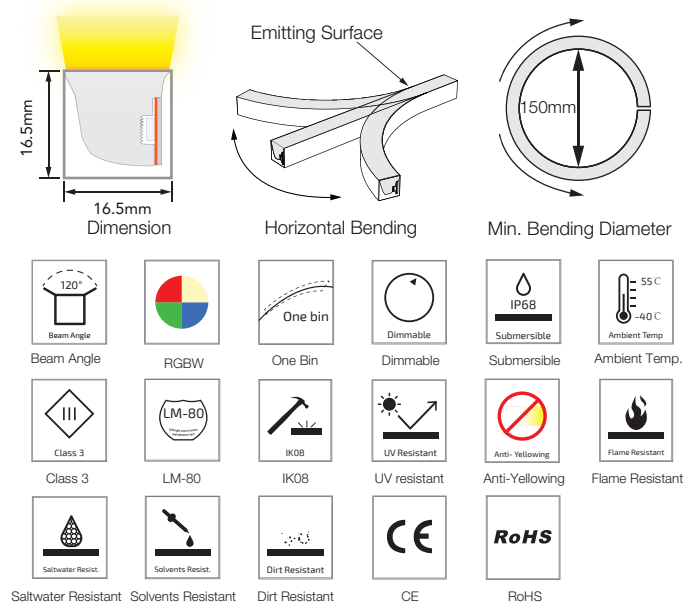
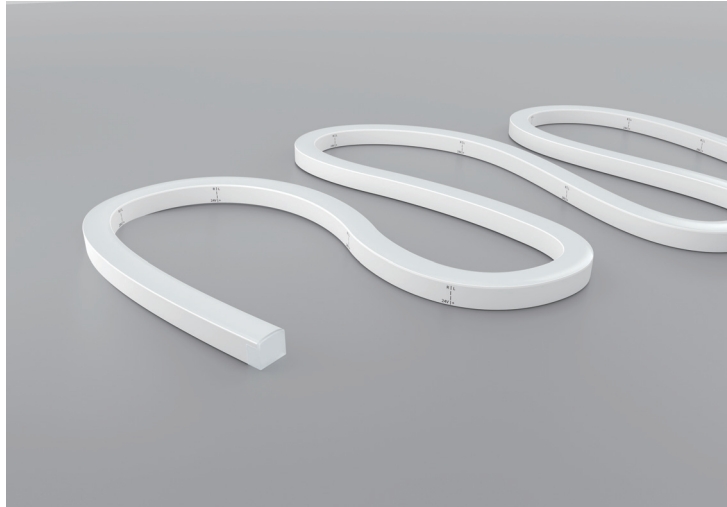


SF17 Multi Color RGBW Silicone LED Linear Flex

SF17-48V-5050-84-RGBW

Specification

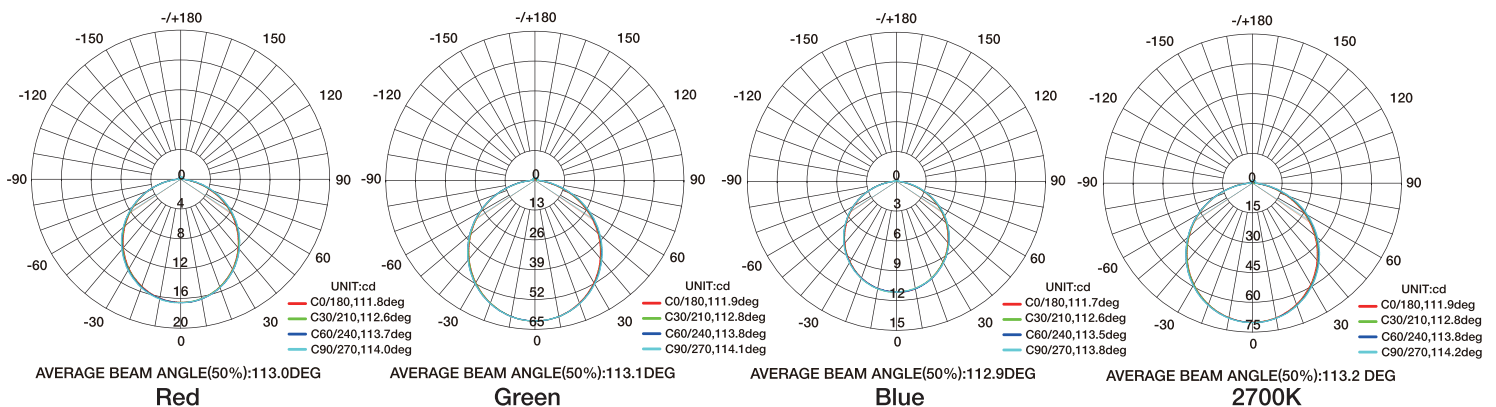


Technical Parameters

Electrical	
Input Voltage	48V DC
Power Consumption	20W/m
Physical	
LED Count	84 LEDs/m
Cutting Unit	14 LEDs
Cutting Unit Length	166.7mm
Minimum Bend Diameter	150mm
Output	
LED Light	Epistar SMD LED 5050
Color	RGBW(2700K/3000K/4000K/5000K)
Max Run Length*	
Single Feed	14 M
Double Feed	28 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

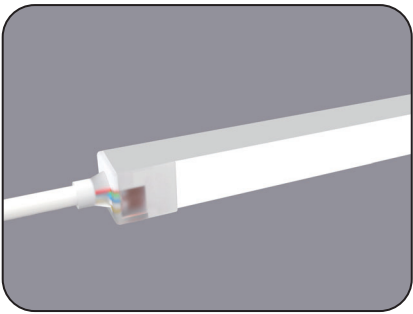
Emitting Color	Lumen Output
Red	55lm/m
Green	187lm/m
Blue	29lm/m
RGB(White)	432m/m
3000K	166lm/m

Illuminance Distribution

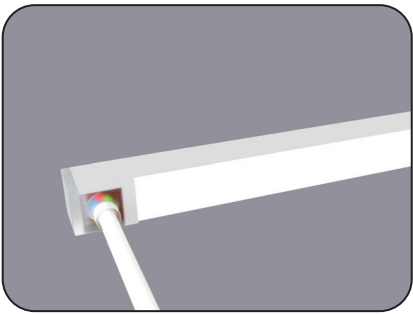
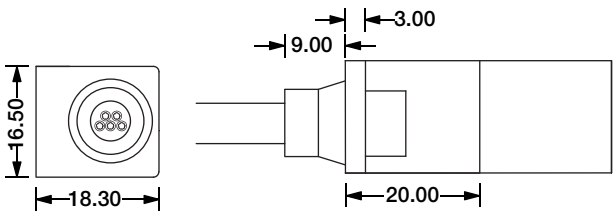


SF17 Configuration and Accessories

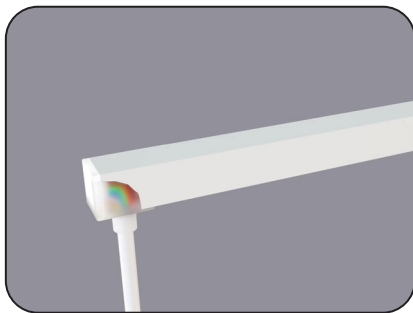
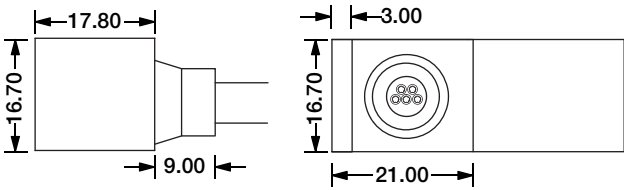
Mold injection Connector (IP68 Factory Assembly Only)



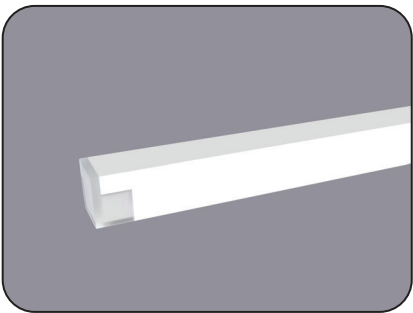
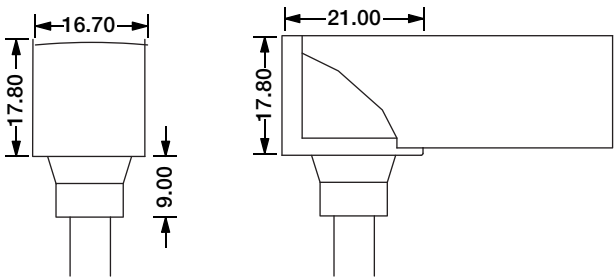
Direct Entry Connector



Side Entry Connector

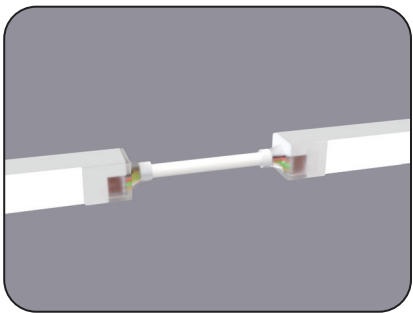
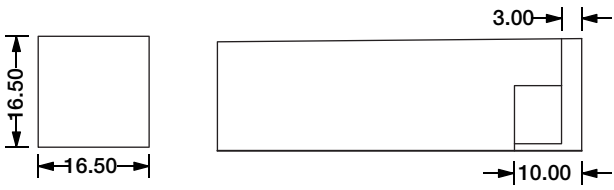


Bottom Entry Connector

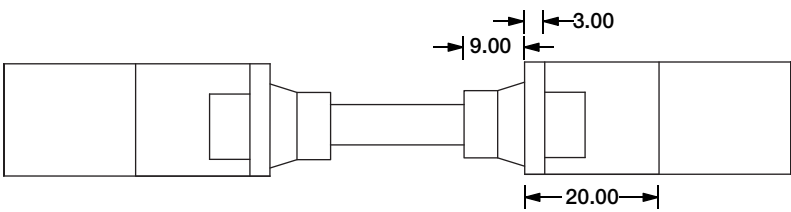


End Cap

p



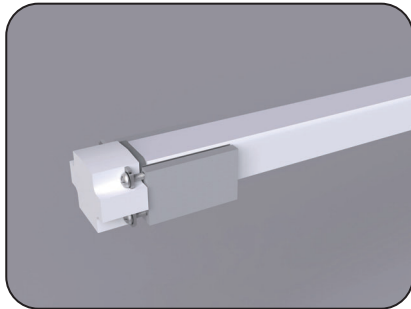
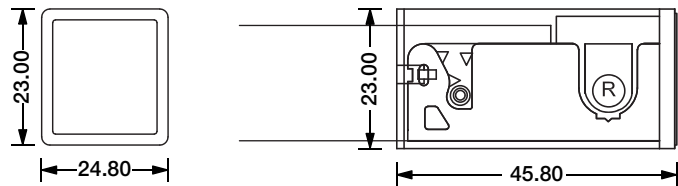
Jumper



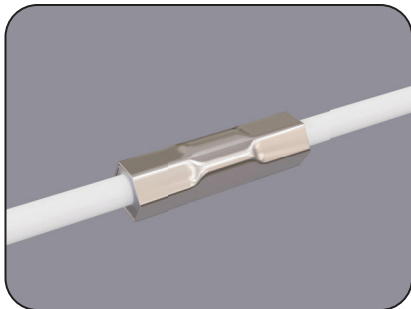
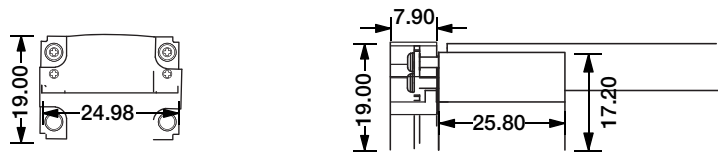
SF17 Configuration and Accessories



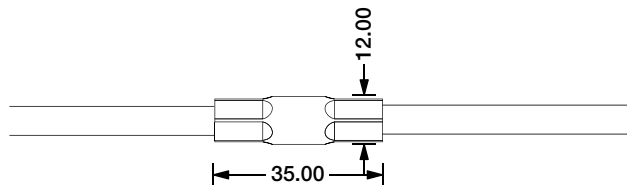
DIY Snap End Cap



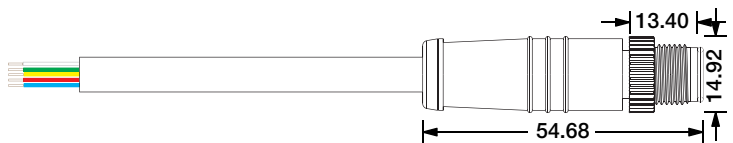
DIY Screw End Cap



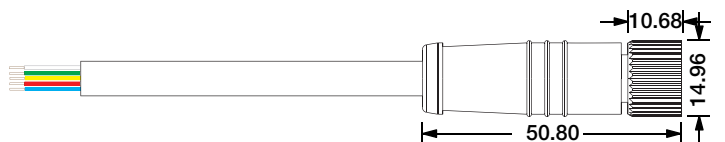
Waterproof Interrupter



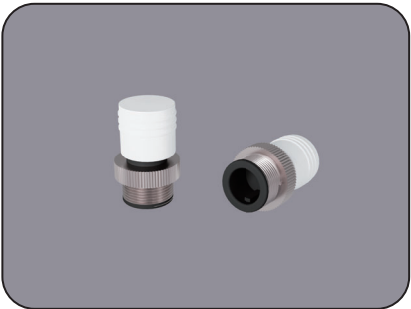
Male Connector



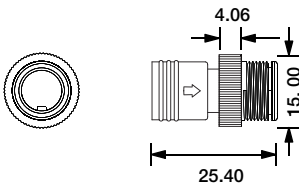
Female Connector



SF17 Configuration and Accessories



Male Connector End Cap



Female Connector End Cap

