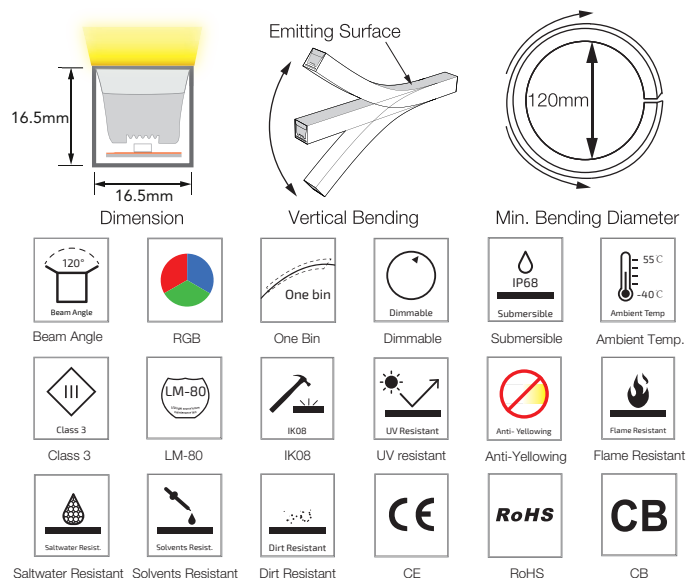
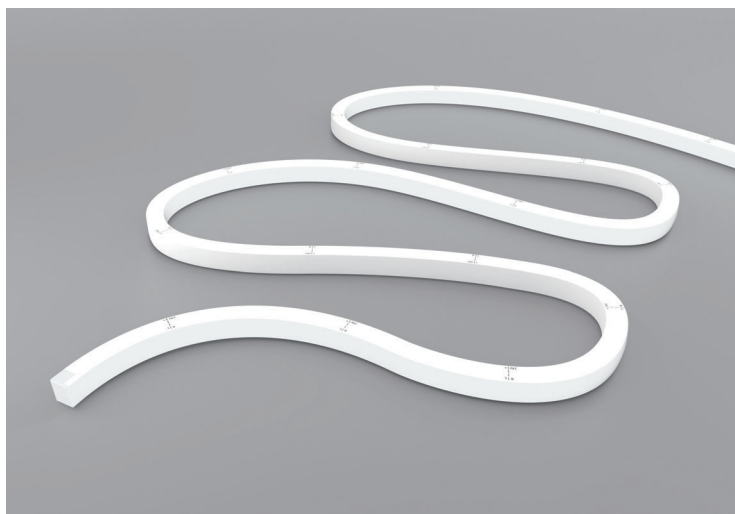


SF16 Multi Color RGB Silicone LED Linear Flex

SF16-24V-5050-72-RGB

Specification



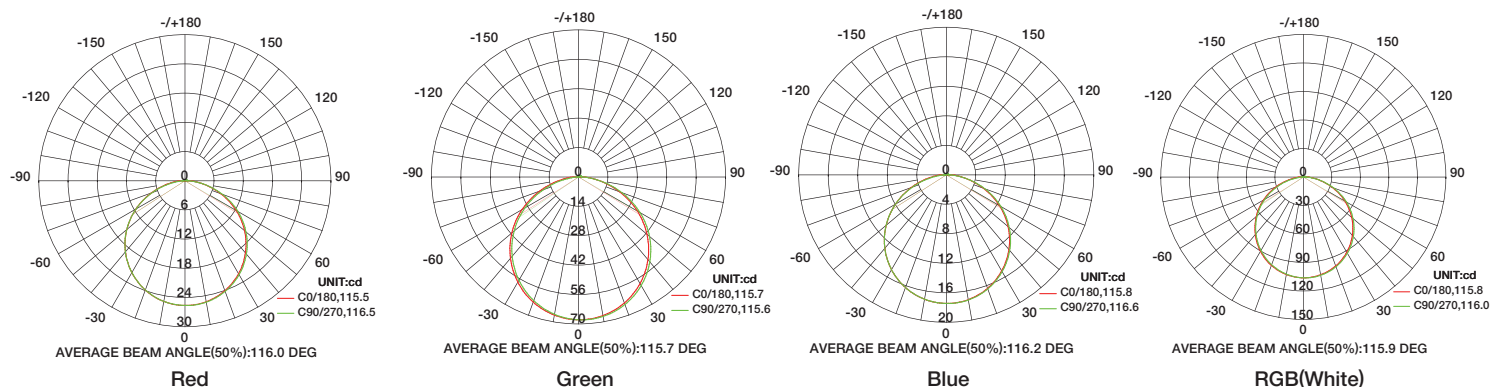
Technical Parameters

Electrical	
Input Voltage	24V DC
Power Consumption	13W/m
Physical	
LED Count	72 LEDs/m
Cutting Unit	6 LEDs
Cutting Unit Length	83.3mm
Minimum Bend Diameter	120mm
Output	
LED Light	Epistar SMD LED 5050
Color	RGB
Max Run Length*	
Single Feed	10M
Double Feed	20M
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	40lm/m
Green	104lm/m
Blue	19lm/m
RGB(White)	161lm/m

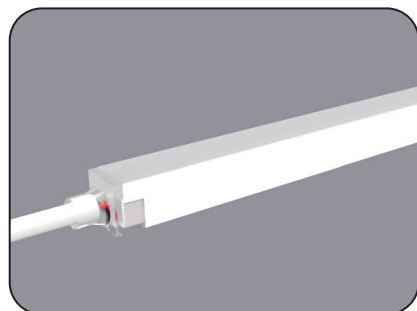
IP Rating	IP68 Wet location submersible <2m
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Illuminance Distribution

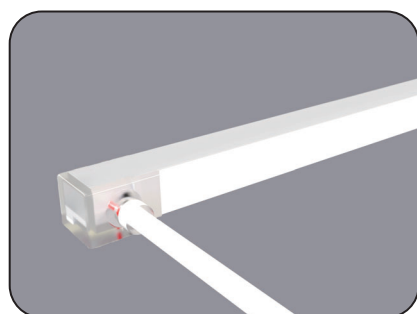
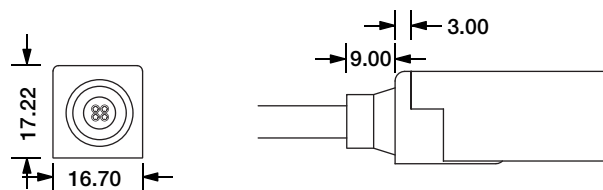


SF16 Configuration and Accessories

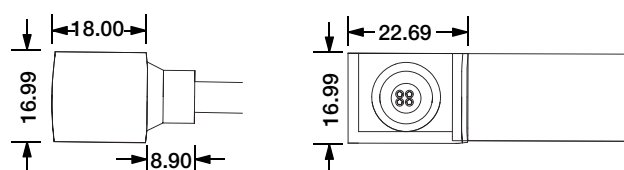
Mold injection Connector (IP68 Factory Assembly Only)



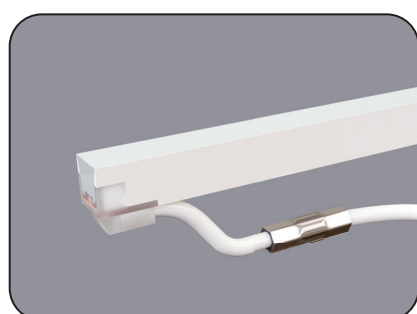
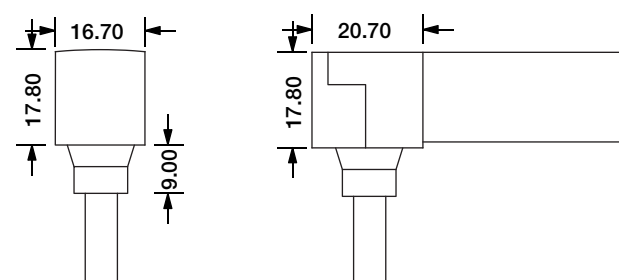
Direct Entry Connector



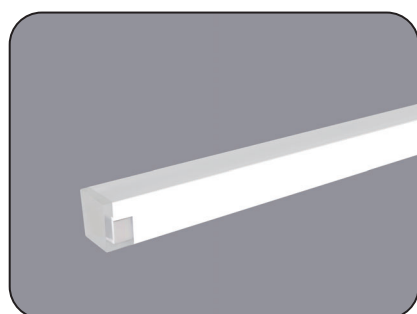
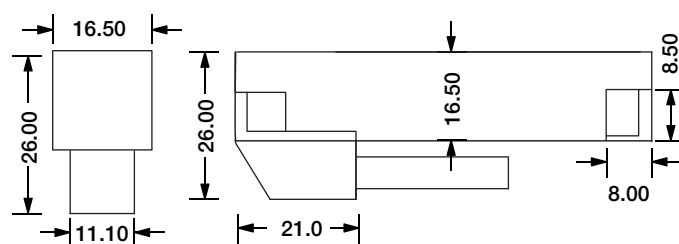
Side Entry Connector



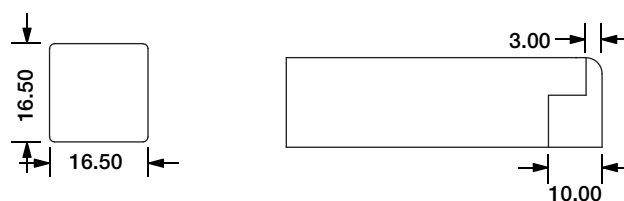
Bottom Entry Connector



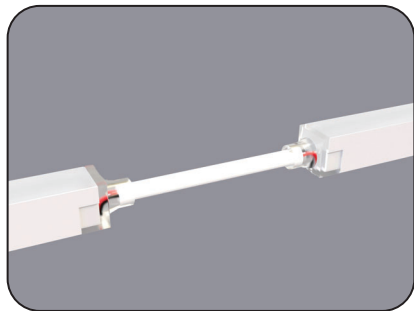
L Shape Entry Connector



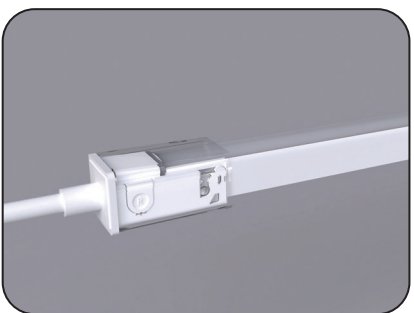
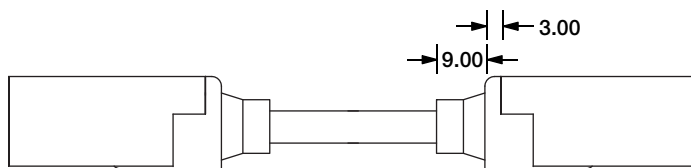
End Cap



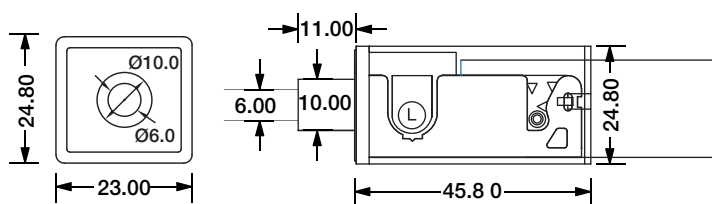
SF16 Configuration and Accessories



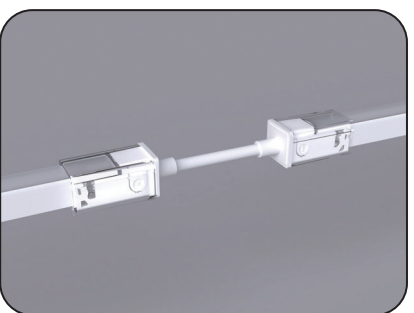
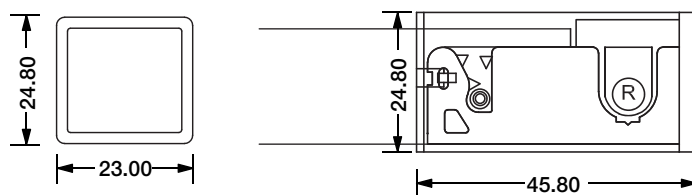
Jumper



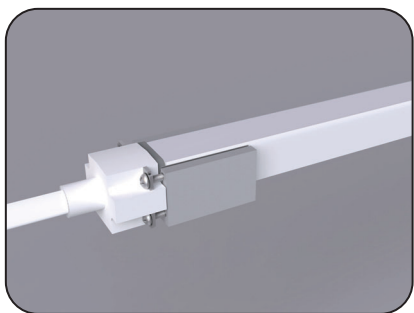
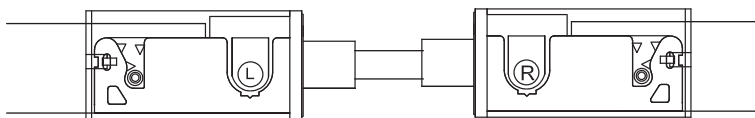
DIY Snap Connector



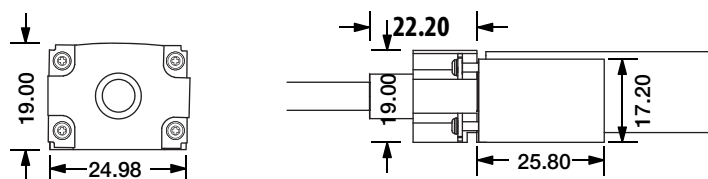
DIY Snap End Cap



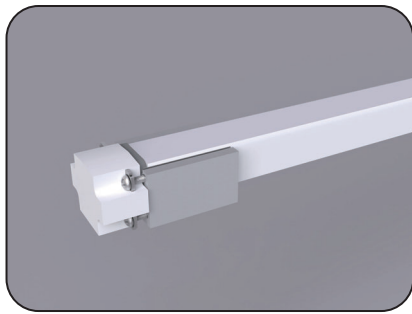
DIY Snap Connector Jumper



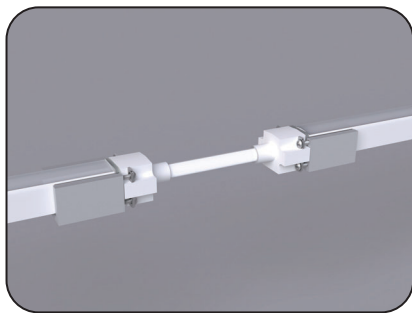
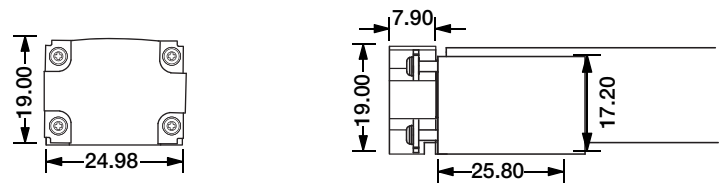
DIY Screw Connector



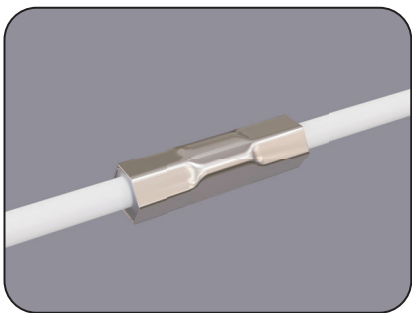
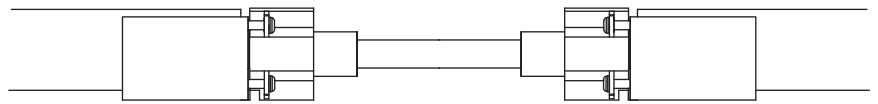
SF16 Configuration and Accessories



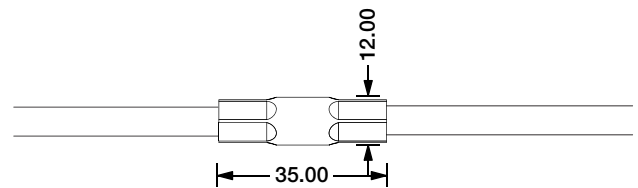
DIY Screw Connector



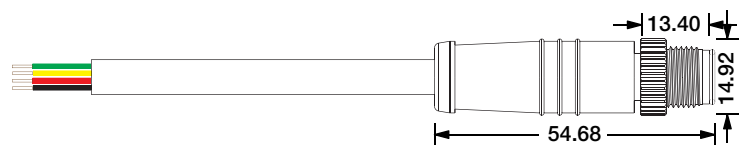
DIY Screw Extent Connector



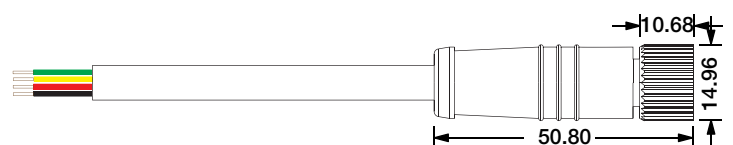
Waterproof Interrupter



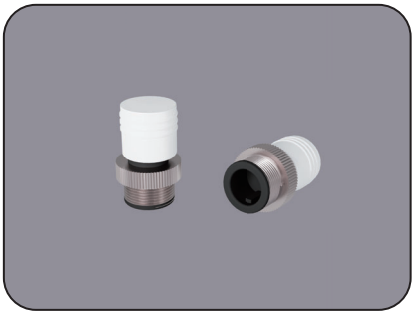
Male Connector



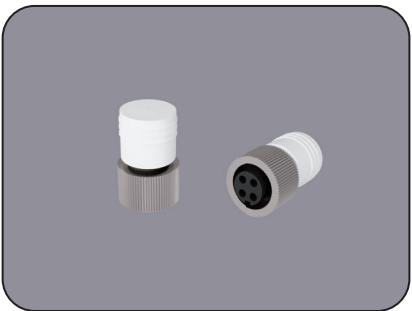
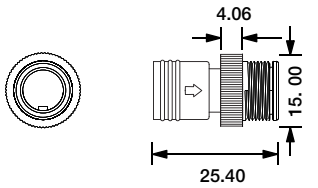
Female Connector



SF16 Configuration and Accessories



Male Connector End Cap



Female Connector End Cap

