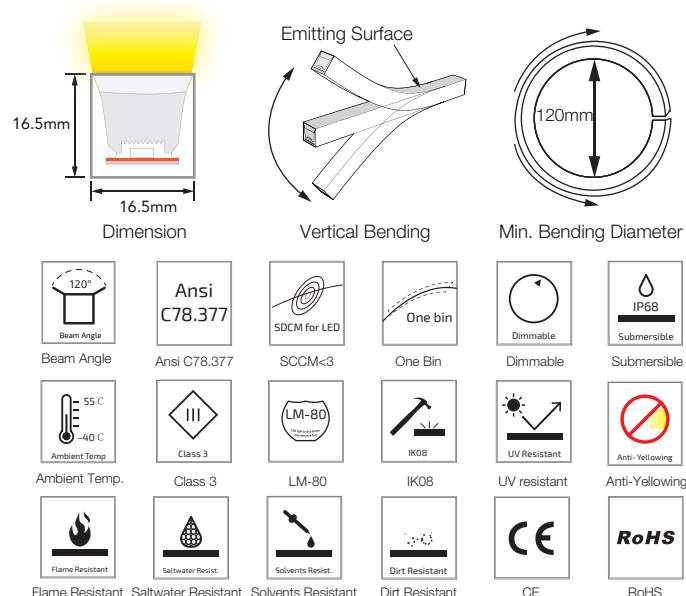
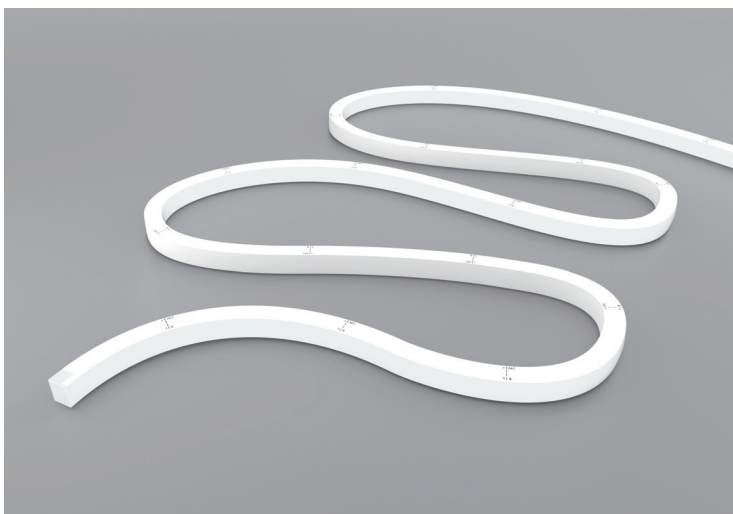


SF16 Mono Color Silicone LED Linear Flex

SF16-48V-3528-140-2200K~6500K

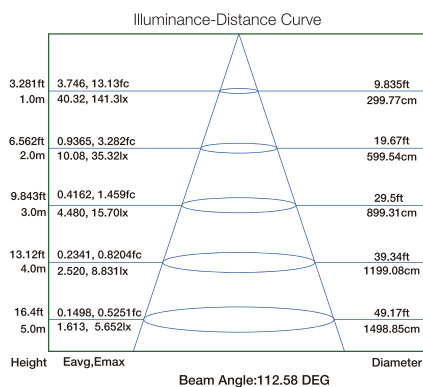
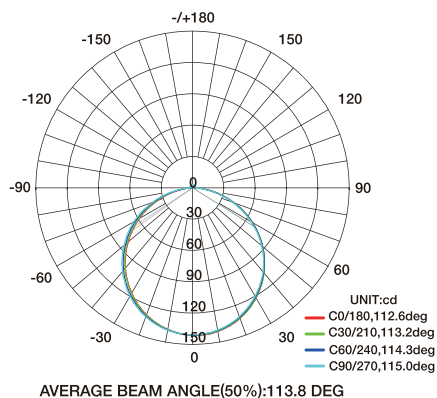
Specification



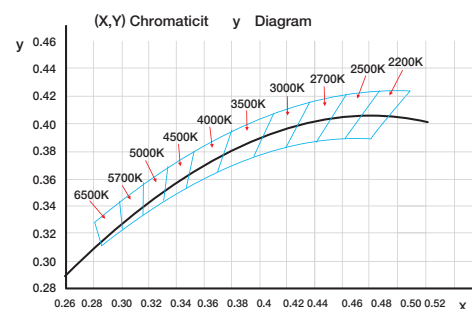
Technical Parameters

Electrical		Optional Color		Lumen Output
Input Voltage	48V DC			
Power Consumption	9W/m			
Physical				
LED Count	140 LEDs/m			
Cutting Unit	14 LEDs			
Cutting Unit Length	100 mm			
Minimum Bend Diameter	120mm			
Output				
LED Light	Epistar SMD LED 3528			
CRI	>80, >90			
Max Run Length*				
Single Feed	20 M			
Double Feed	40 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			

Illuminance Distribution

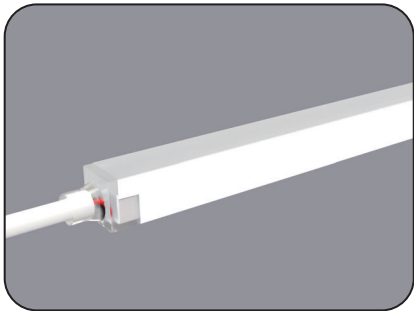


White Color Charts

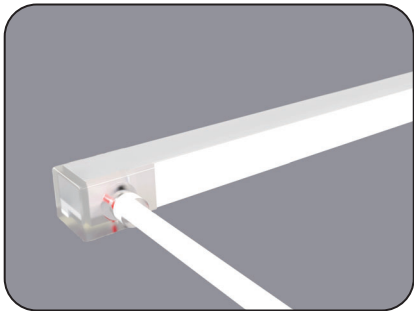
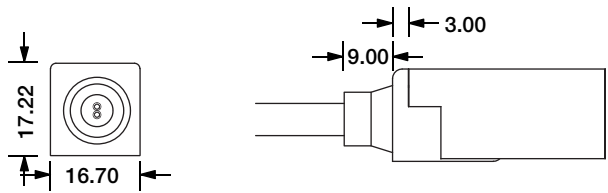


SF16 Configuration and Accessories

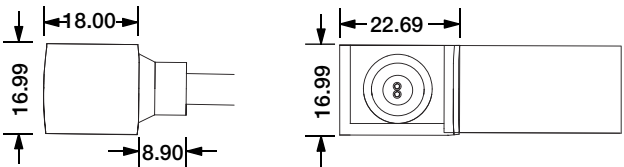
Mold injection Connector (IP68 Factory Assembly Only)



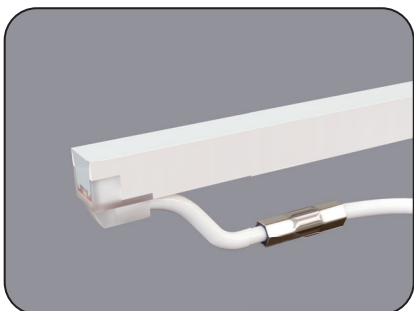
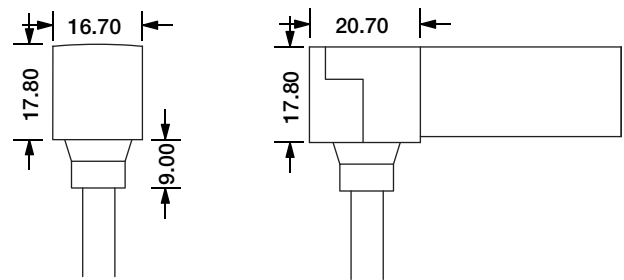
Direct Entry Connector



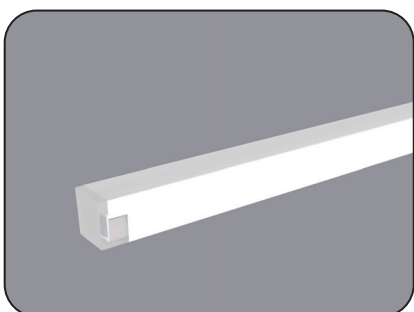
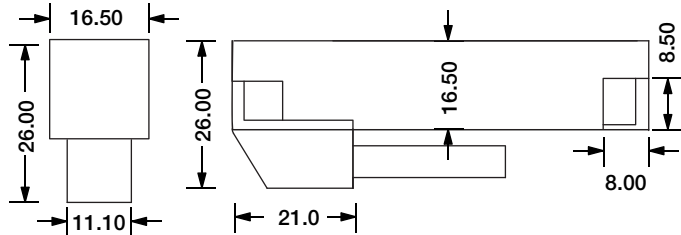
Side Entry Connector



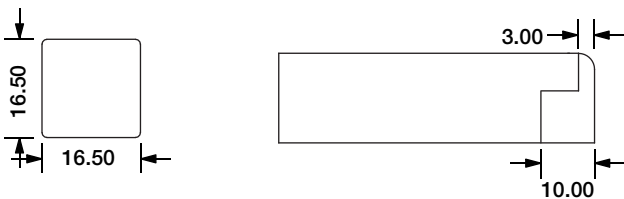
Bottom Entry Connector



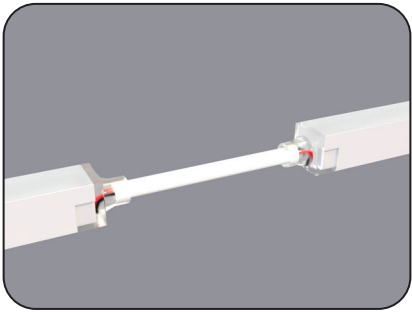
L Shape Entry Connector



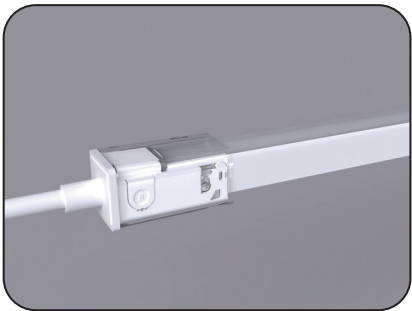
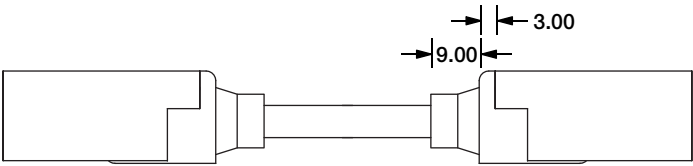
End Cap



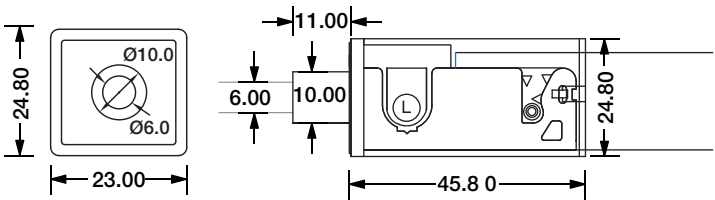
SF16 Configuration and Accessories



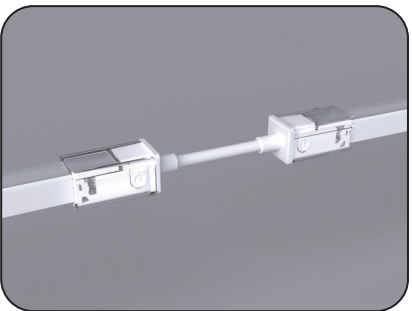
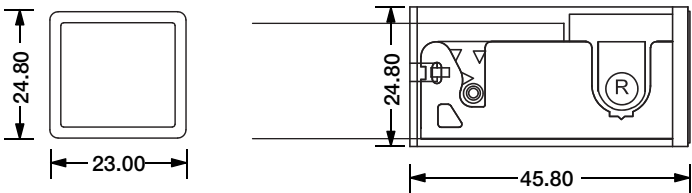
Jumper



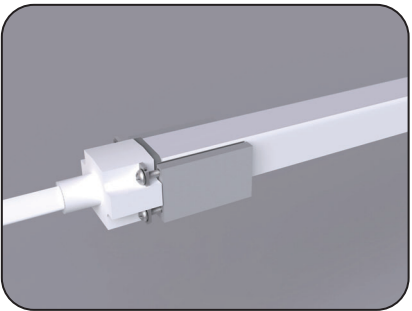
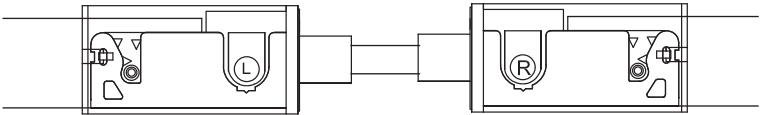
DIY Snap Connector



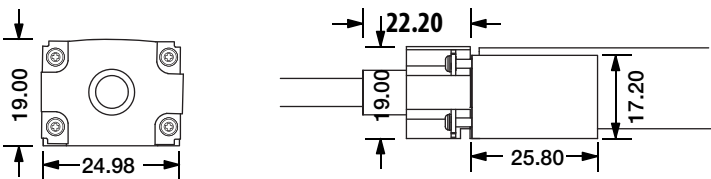
DIY Snap End Cap



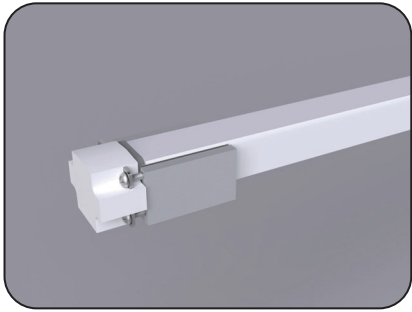
DIY Snap Extent Connector



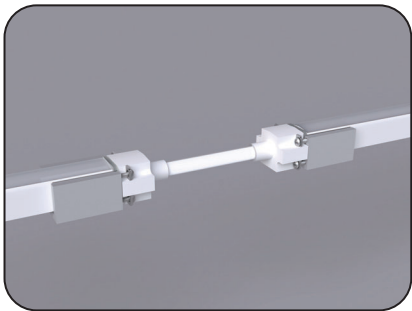
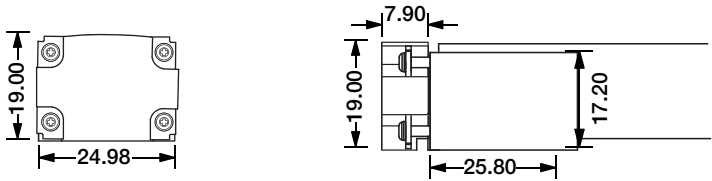
DIY Screw Connector



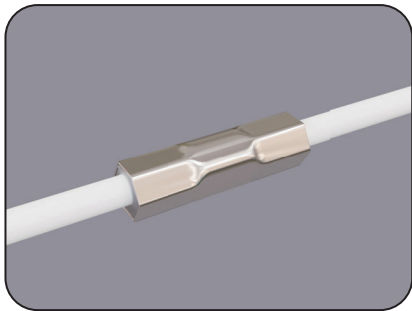
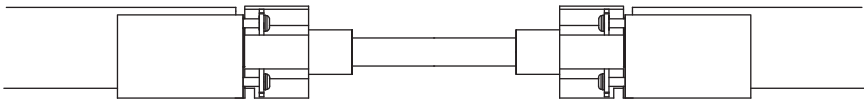
SF16 Configuration and Accessories



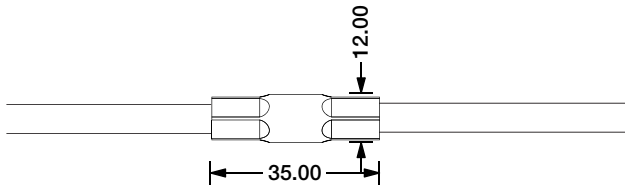
DIY Screw End Cap



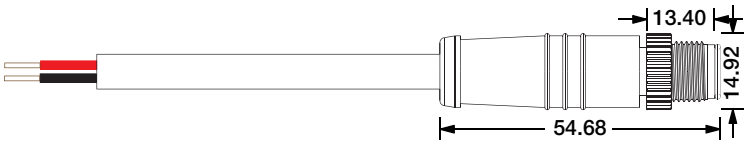
DIY Screw Extent Connector



Waterproof Interrupter



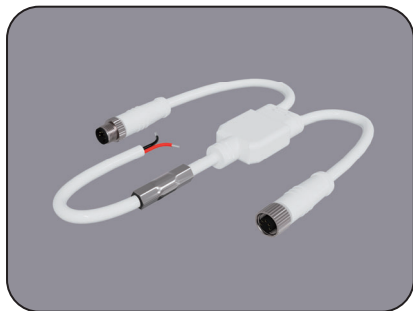
Male Connector



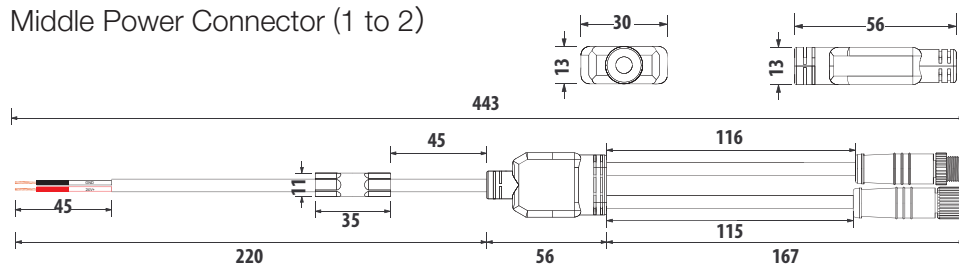
Female Connector



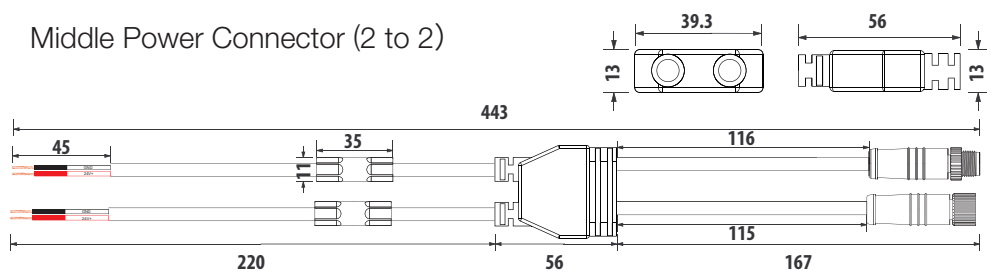
SF16 Configuration and Accessories



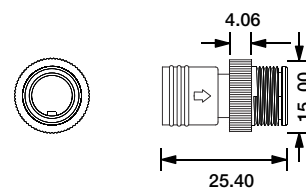
Middle Power Connector (1 to 2)



Middle Power Connector (2 to 2)



Male Connector End Cap



Female Connector End Cap

