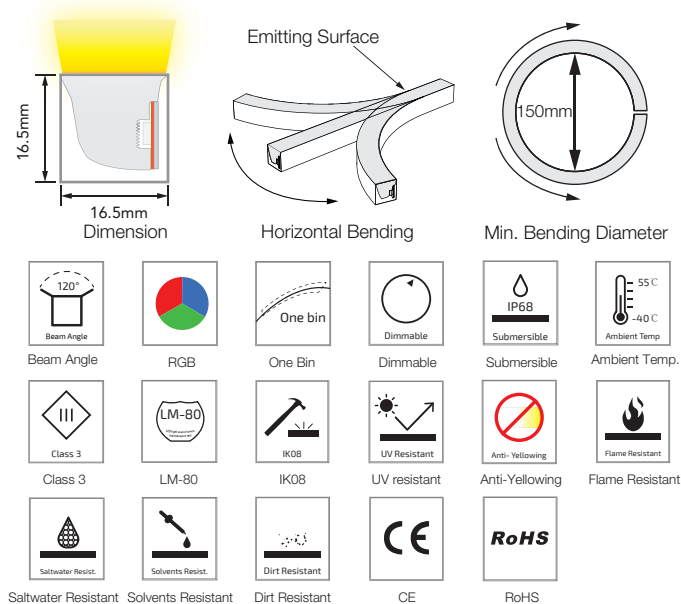
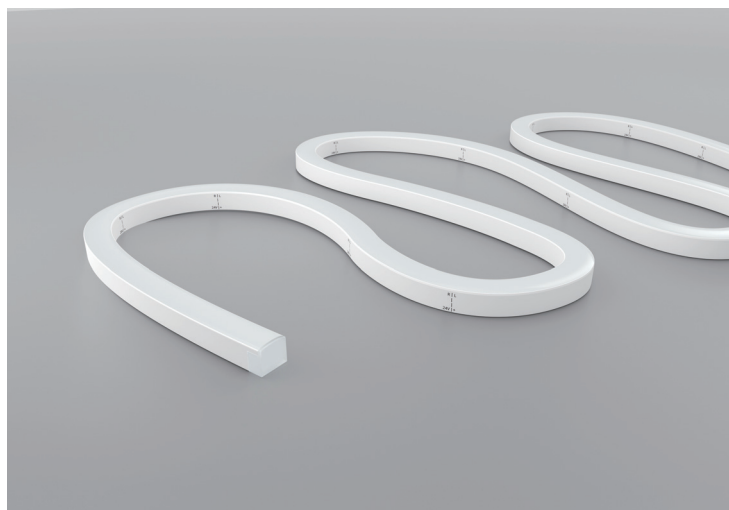


SF17 Multi Color RGB Silicone LED Linear Flex

SF17-48V-5050-84-RGB

Specification

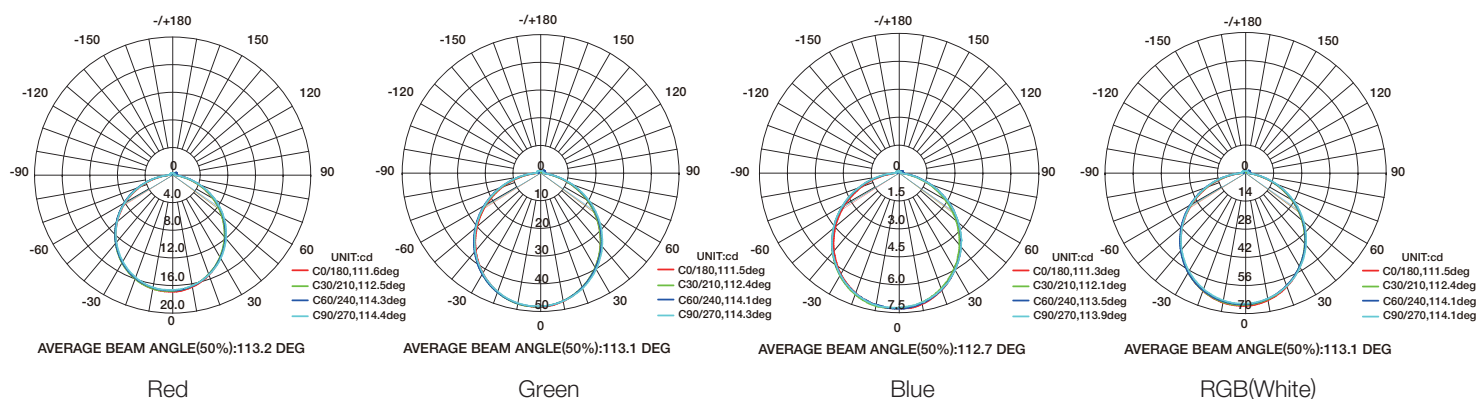


Technical Parameters

Electrical	
Input Voltage	48V DC
Power Consumption	15W/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	RGB
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	

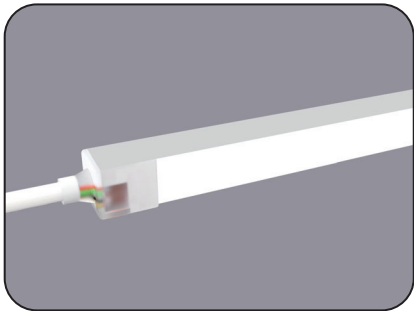
Emitting Color	Lumen Output
 Red	70lm/m
 Green	200lm/m
 Blue	50lm/m
 RGB(White)	280m/m

Illuminance Distribution

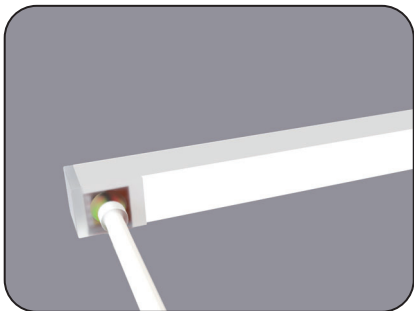
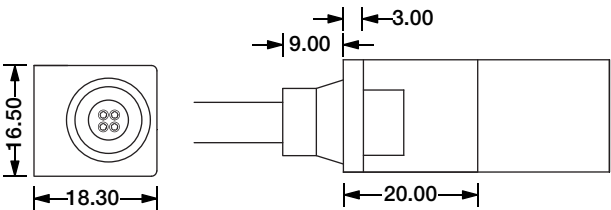


SF17 Configuration and Accessories

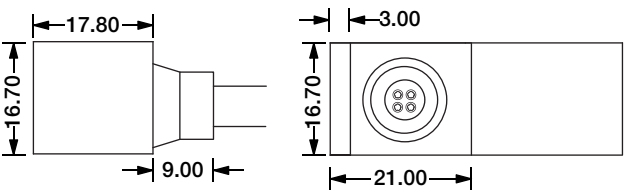
Mold injection Connector (IP68 Factory Assembly Only)



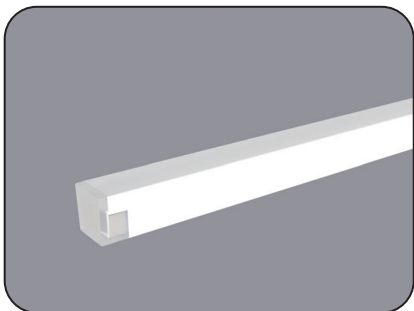
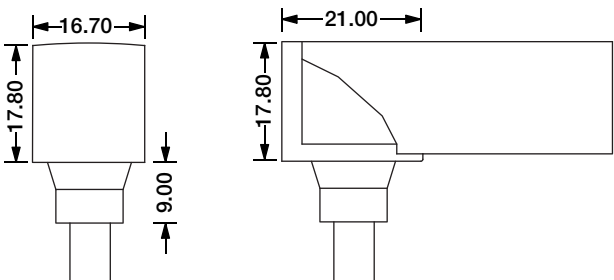
Direct Entry Connector



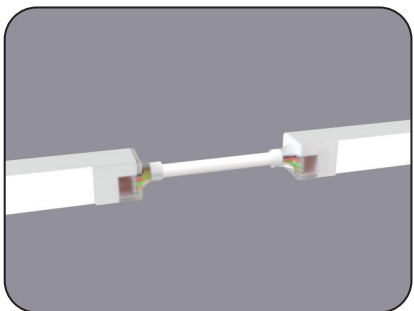
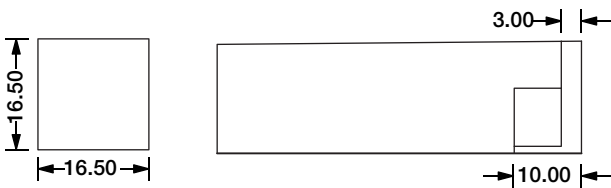
Side Entry Connector



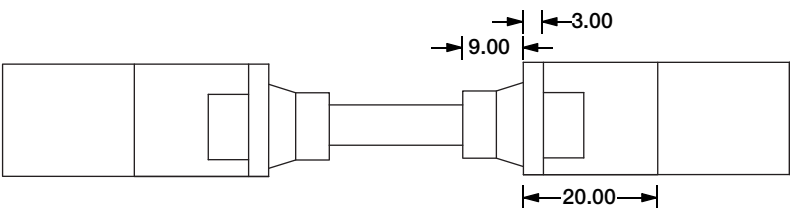
Bottom Entry Connector



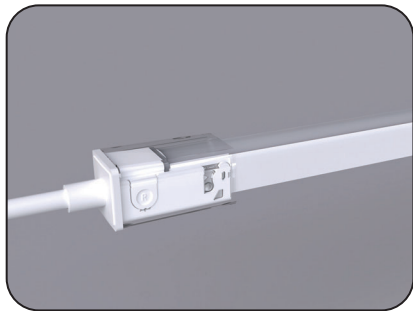
End Cap



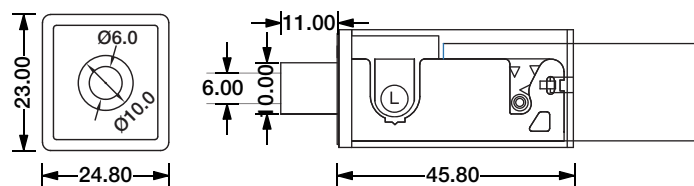
Jumper



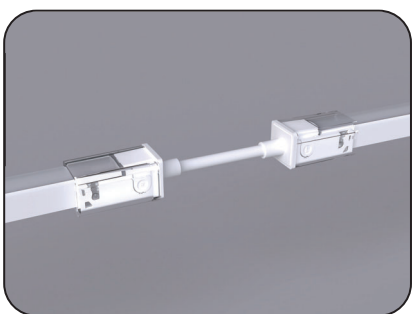
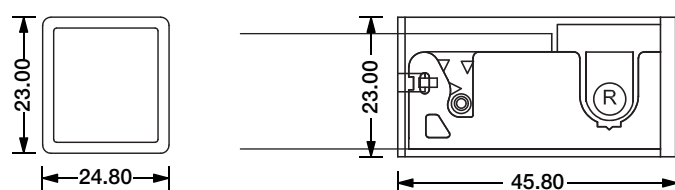
SF17 Configuration and Accessories



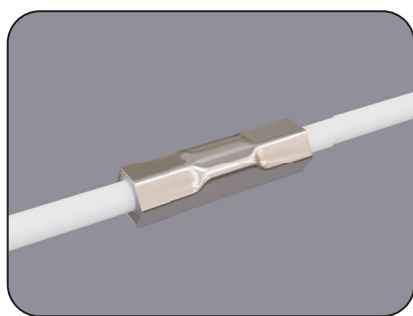
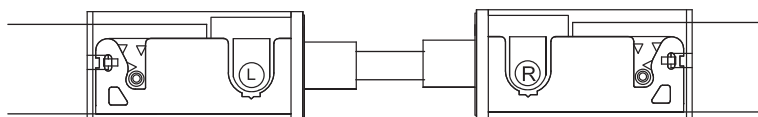
DIY Snap Connector



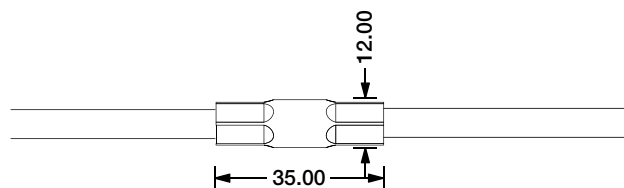
DIY Snap End Cap



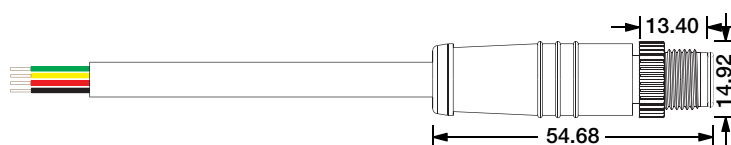
DIY Snap Extent Connector



Waterproof Interrupter



Male Connector



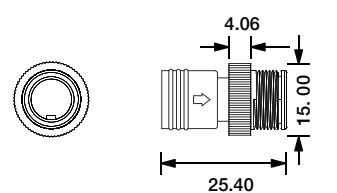
SF17 Configuration and Accessories



Female Connector



Male Connector End Cap
SYZ-EC-M12-M



Female Connector End Cap

