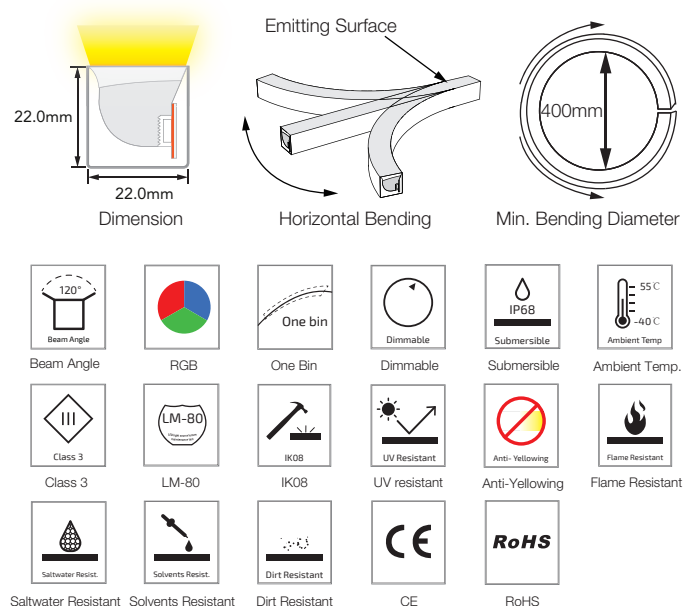


SF33 Multi Color RGB Silicone LED Linear Flex

SF33-48V-5050-84-RGB

Specification



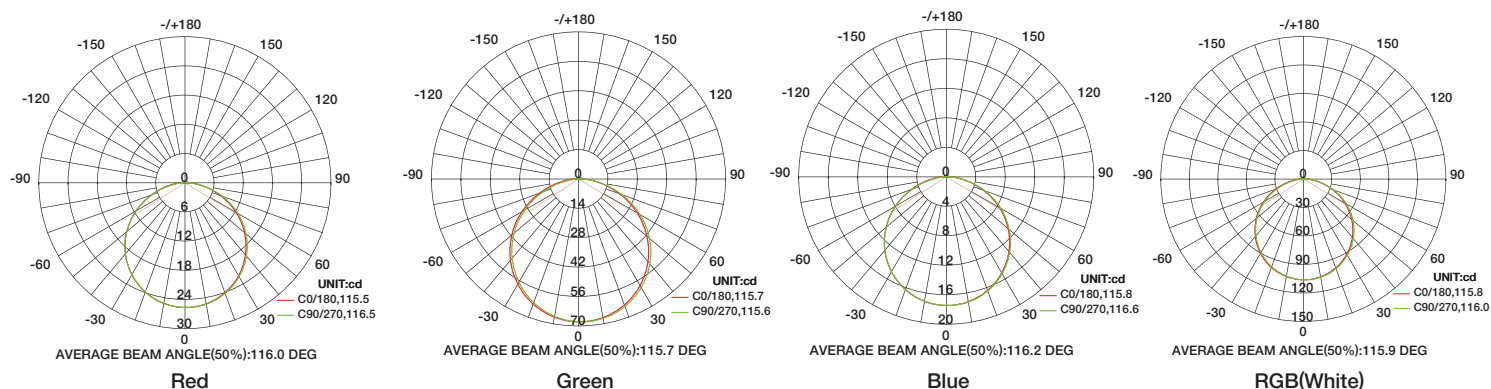
Technical Parameters

Electrical	
Input Voltage	48V DC
Power Consumption	15W/m
Physical	
LED Count	84 LEDs/m
Cutting Unit	6 LEDs
Cutting Unit Length	83.3mm
Minimum Bend Diameter	400mm
Output	
LED Light	Epistar SMD LED 5050
Color	RGB
Max Run Length*	
Single Feed	18 M
Double Feed	36 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	40lm/m
	Green	104lm/m
	Blue	19lm/m
	RGB(White)	161lm/m

IP Rating	IP68 Wet location submersible <2m
-----------	-----------------------------------

Illuminance Distribution

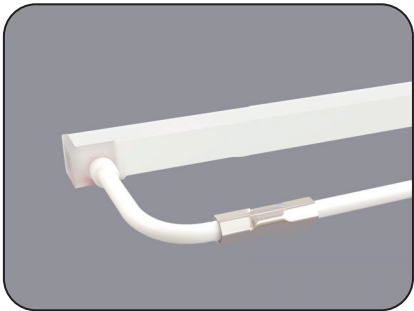
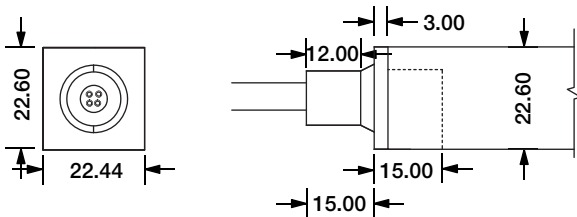


SF33 Configuration and Accessories

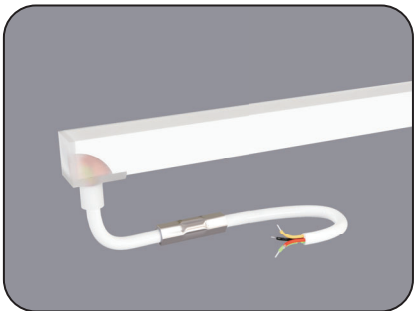
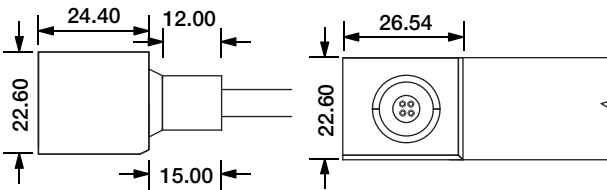
Mold injection Connector (IP68 Factory Assembly Only)



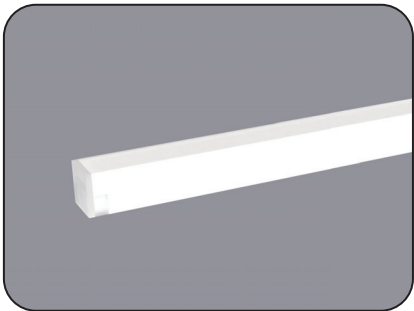
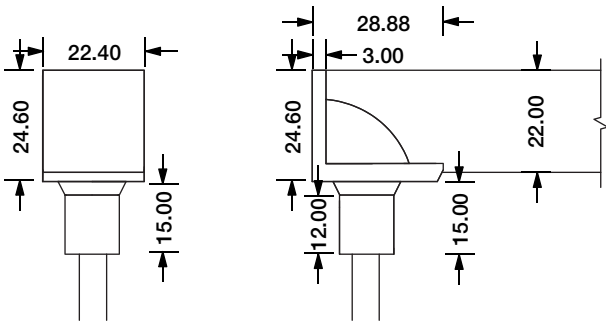
Direct Entry Connector



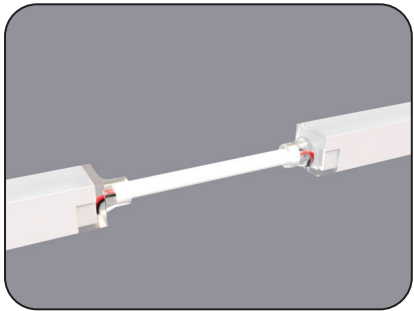
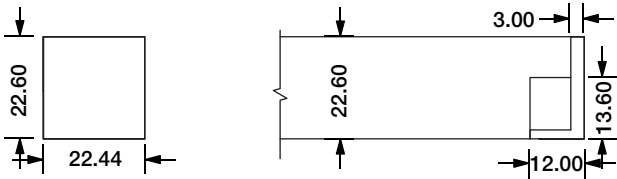
Side Entry Connector



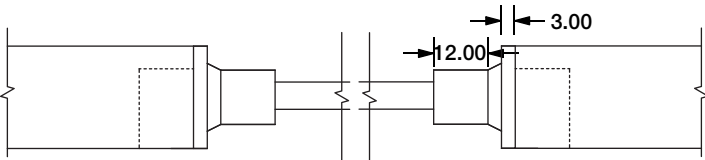
Bottom Entry Connector



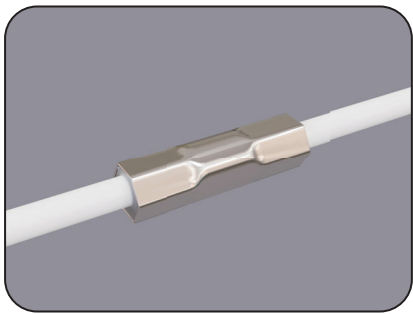
End Cap



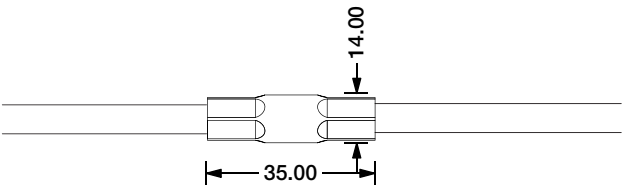
Jumper



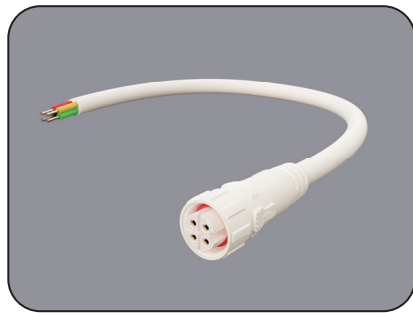
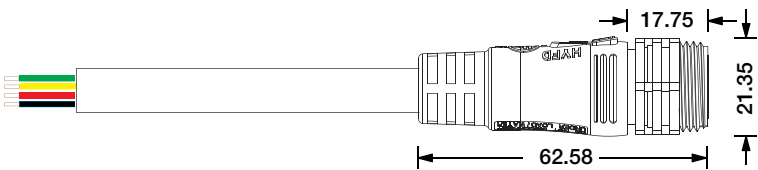
SF33 Configuration and Accessories



Waterproof Interrupter



Male Connector



Female Connector

