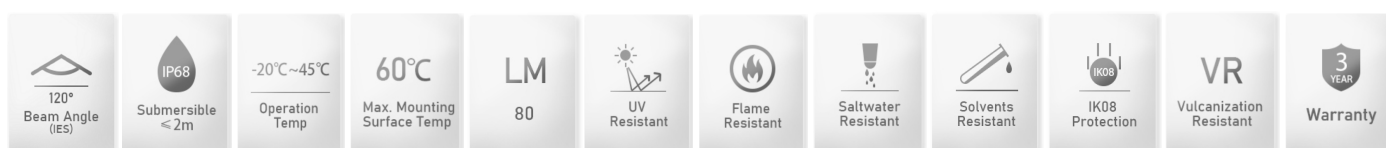
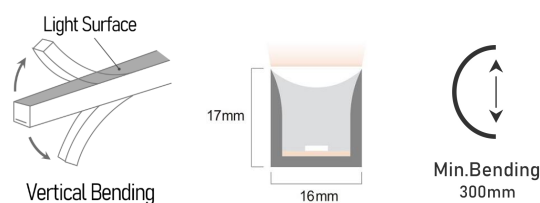


Specification



SF16-VB-S-SPI Pixel Chasing RGB/RGBW (PVC)



Technical Parameters

Electrical	Input Voltage	24V CC
	Power Consumption	17W/m, 22W/m
	IC Type	SPI
	IC Chip Model.	RGB-UCS2903B; RGBW-UCS2904B
Optical	LED Type & Brand	SMD 5050, Epistar
	LED Color	RGB, RGBW
Physical	LED Qty	84 LEDs/m
	Min. Bending Diameter	Φ300mm
Temperature	Operation Temperature	-20°C~45°C
	Max. Mounting Surface Temp.	60°C
Durability	Warranty	3 Years Warranty
	Lumen Maintenance	70,000 Hours L70 @ 25°C, 50,000 Hours L70 @ 50°C
	Max. IP Rating	IP68, underwater ≤ 2m

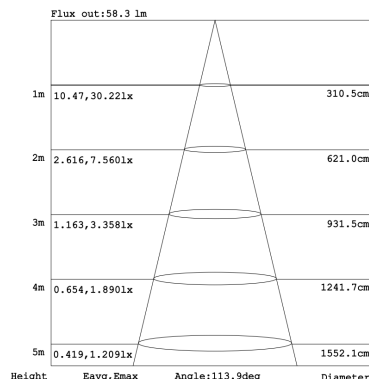
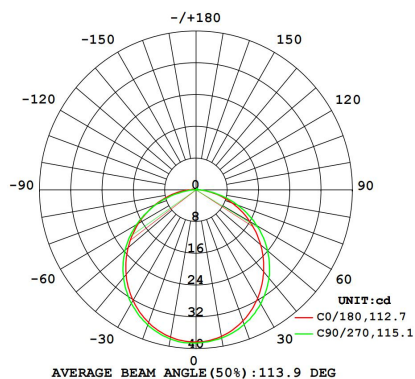
Models List

Model No.	LED Color	Power/m	Lumen/m	Pixel /m	Min. Cutting Length	Max. Run Length /Single End
SF16-VB-S-SPI-CC24-RGB-84-17W	RGB	17W/m	365lm±5%	12 Pixels	83.3mm	7m
SF16-VB-S-SPI-CC24-RGBW(27K)-84-22W	RGBW(2700K)	22W/m	660lm±5%	12 Pixels	83.3mm	5m
SF16-VB-S-SPI-CC24-RGBW(30K)-84-22W	RGBW(3000K)	22W/m	660lm±5%	12 Pixels	83.3mm	5m
SF16-VB-S-SPI-CC24-RGBW(40K)-84-22W	RGBW(4000K)	22W/m	660lm±5%	12 Pixels	83.3mm	5m

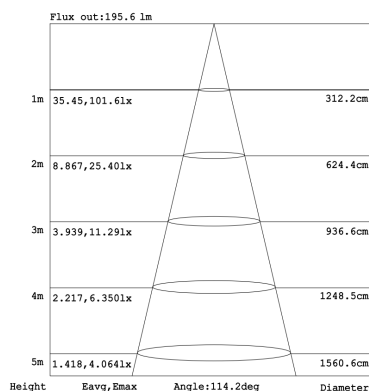
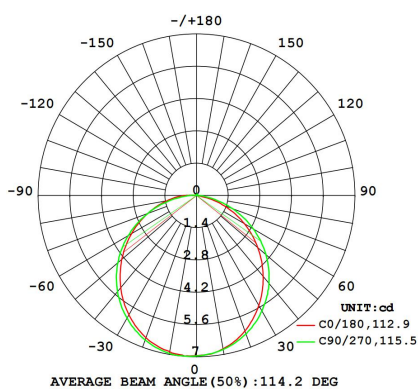
Specification

RGB Illuminance Distribution

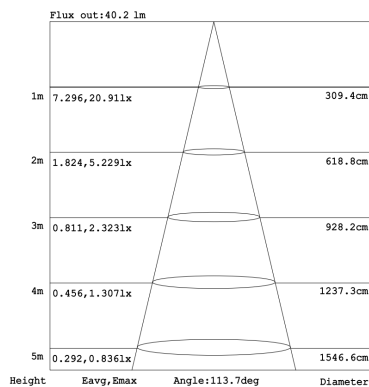
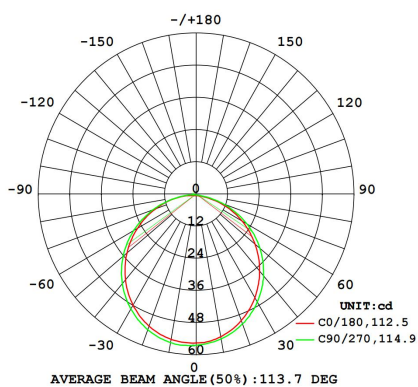
Red



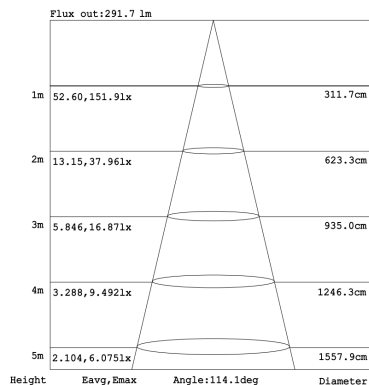
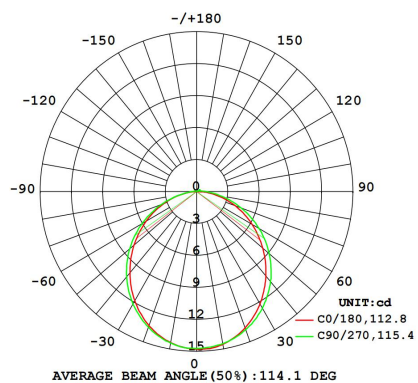
Green



Blue



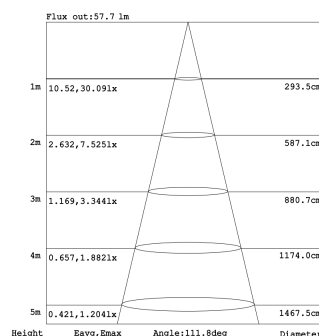
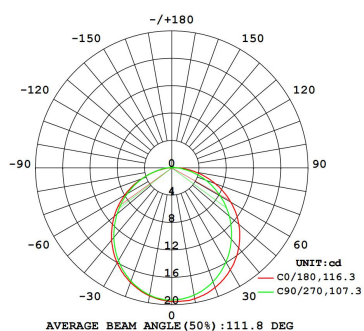
RGB



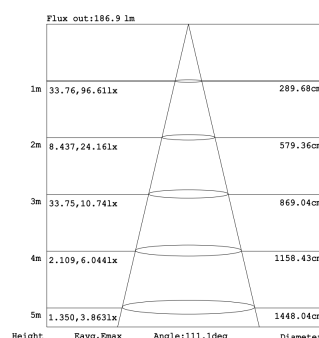
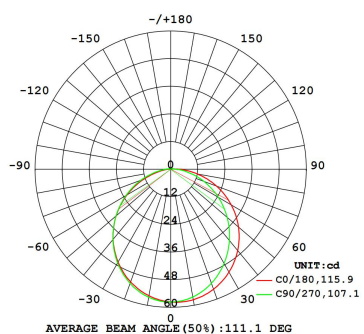
Specification

RGBW Illuminance Distribution

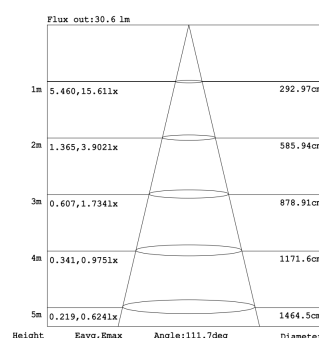
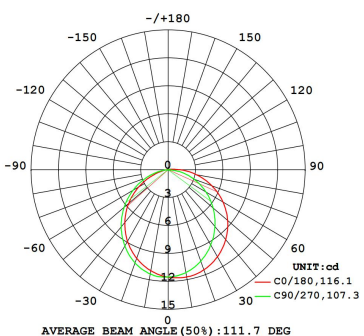
Red



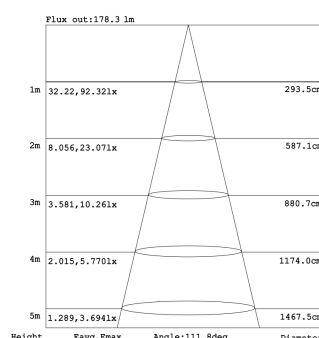
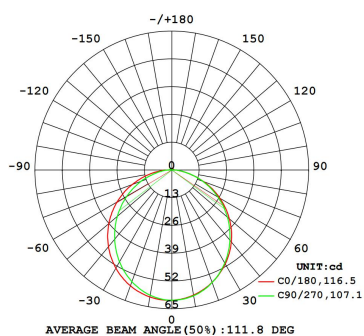
Green



Blue



3000K



RGBW

