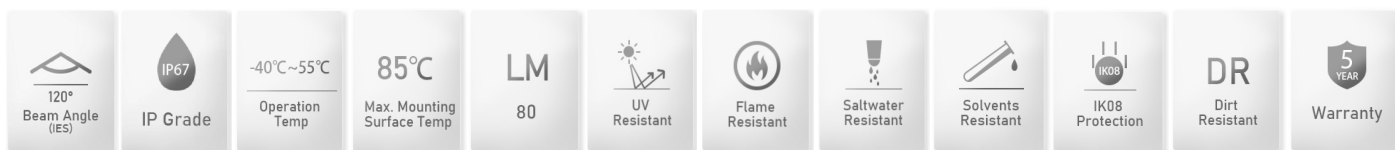
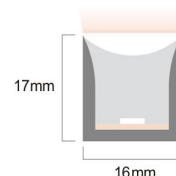
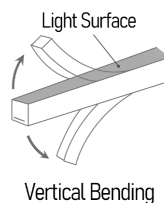


Specification



SFS16-VB-S-SPI Pixel Chasing Single Color (Silicon)



Technical Parameters

| | | |
|--------------------|-----------------------------|--|
| Electrical | Input Voltage | DC24V |
| | Power Consumption | 17W/m |
| | IC Type | SPI |
| | IC Chip Model. | UCS-2903B |
| Optical | LED Type & Brand | SMD 5050, Epistar |
| | LED Color | Single Color |
| Physical | LED Qty | 84 LEDs/m |
| | Min. Cutting Length | 83.3mm |
| | Min. Bending Diameter | Φ300mm |
| Temperature | Operation Temperature | -40°C~55°C |
| | Max. Mounting Surface Temp. | 85°C |
| Durability | Warranty | 5 Years Warranty |
| | Max. IP Rating | IP67 |
| | Lumen Maintenance | 70,000 Hours L70 @ 25°C, 50,000 Hours L70 @ 50°C |

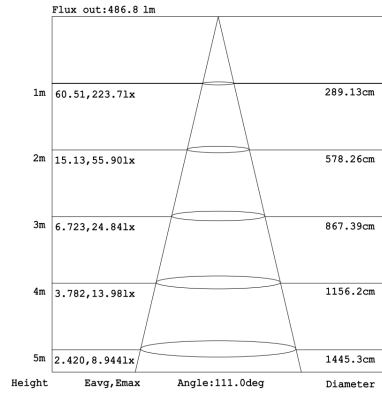
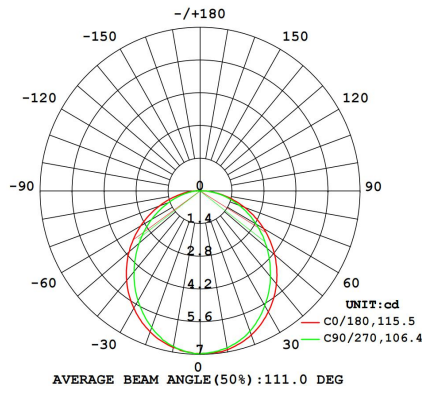
Models List

| Model No. | LED Color | Lumen/m | Power/m | Pixel /m | Max. Run Length /Single End |
|--------------------------------|-----------|----------|---------|-------------|-----------------------------|
| SFS16-VB-S-SPI-CC24-27K-84-17W | 2700K | 675lm±5% | 17W/m | 12 Pixels/m | 7m |
| SFS16-VB-S-SPI-CC24-30K-84-17W | 3000K | 715lm±5% | 17W/m | 12 Pixels/m | 7m |
| SFS16-VB-S-SPI-CC24-40K-84-17W | 4000K | 785lm±5% | 17W/m | 12 Pixels/m | 7m |
| SFS16-VB-S-SPI-CC24-50K-84-17W | 5000K | 785lm±5% | 17W/m | 12 Pixels/m | 7m |
| SFS16-VB-S-SPI-CC24-57K-84-17W | 5700K | 820lm±5% | 17W/m | 12 Pixels/m | 7m |
| SFS16-VB-S-SPI-CC24-R-84-17W | Red | 365lm±5% | 17W/m | 12 Pixels/m | 7m |
| SFS16-VB-S-SPI-CC24-G-84-17W | Green | 470lm±5% | 17W/m | 12 Pixels/m | 7m |
| SFS16-VB-S-SPI-CC24-B-84-17W | Blue | 84lm±5% | 17W/m | 12 Pixels/m | 7m |

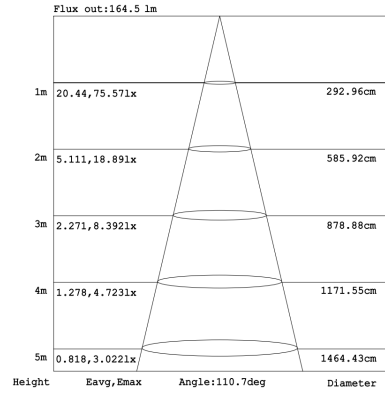
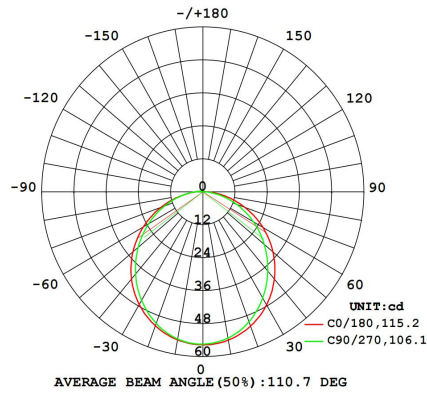
Specification

Illuminance Distribution

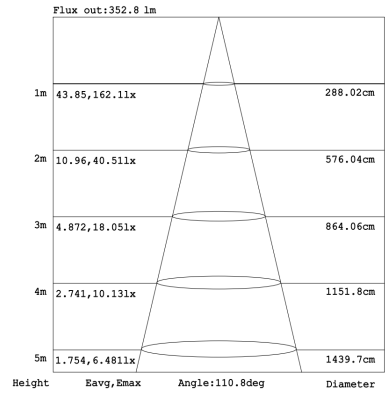
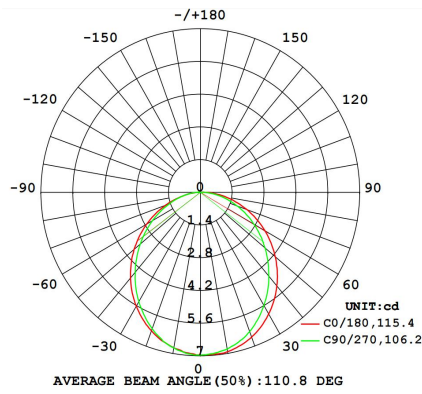
3000K



Red



Green



Blue

