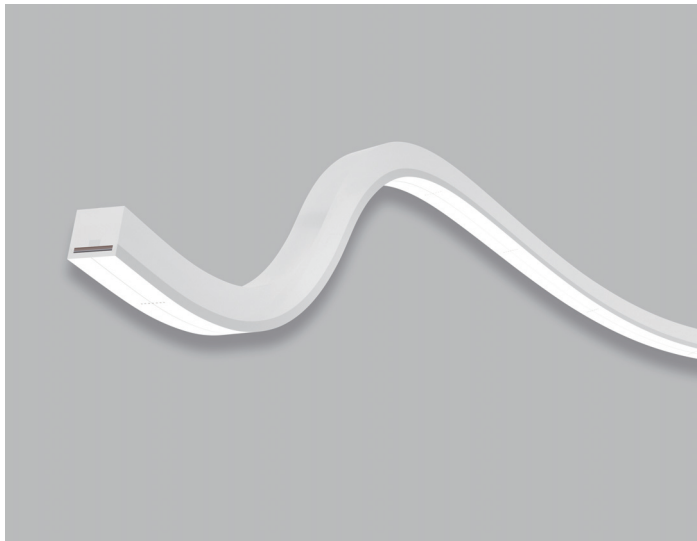


T18 Tunable White LED Linear Flex

T18-24V-2835-120-DW

Specification



Dimension

Vertical Bending

Min. Bending Diameter

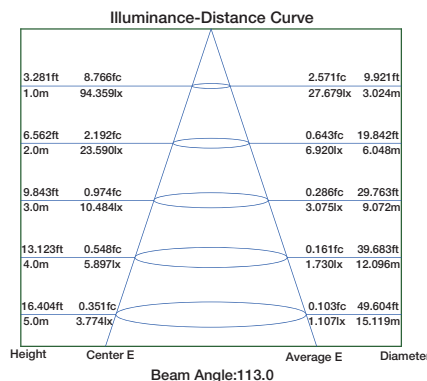
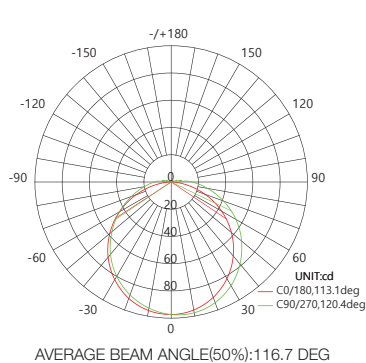
| | | | | | |
|---------------------|--------------------|----------------|---------|--------------|------------------|
| Beam Angle | Ansi C78.377 | 4 SDCM | One Bin | Dimmable | IP68 Submersible |
| Ambient Temp. | Class 3 | LM-80 | IK08 | UV resistant | Flame Resistant |
| Saltwater Resistant | Solvents Resistant | Dirt Resistant | CE | RoHS | 3 years warranty |

Technical Parameters

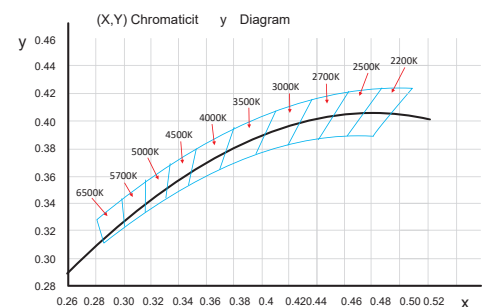
| Electrical | |
|-----------------------|--|
| Input Voltage | 24V DC |
| Power Consumption | 15W/m |
| Physical | |
| LED Count | 120 LEDs/m |
| Cutting Unit | 12 LEDs |
| Cutting Unit Length | 100mm |
| Minimum Bend Diameter | 120mm |
| Output | |
| LED Light | Epistar SMD LED 2835 |
| CRI | >80, >90 |
| Max Run Length* | |
| Single Feed | 10M |
| Double Feed | 20M |
| Beam Angle | 210° |
| Lumen Maintenance | 70,000 Hours L70 @ 25°C 50,000 Hours L70 @ 50°C |
| Temperature Ranges | |
| Installation | 0°C to 50°C |
| Operating | -25°C to 50°C |
| Dependability | |
| Warranty | 3 Years Warranty |
| IP Rating | IP68 Wet location submersible <2m |

| Optional Color Combinations | Lumen Output |
|-----------------------------|-----------------|
| 2200K+5700K | 310lm/m+440lm/m |
| 2700K+5700K | 330lm/m+440lm/m |
| 3000K+5700K | 330lm/m+440lm/m |

Illuminance Distribution



White Color Charts



T18 Tunable White LED Linear Flex

Connection

