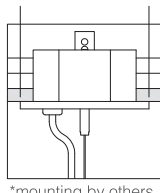
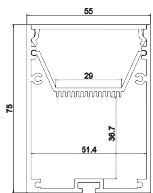


LIGHTBLADE SOL - LINEAR FIXTURE

1" PCB - PENDANT MOUNT LINEAR LED FIXTURE

SOLUTION SERIES



DESCRIPTION

LIGHTBLADE™ SOLUTION SERIES 95+CRI Linear Fixture offers the best performance, efficacy, and illumination on the market. Each custom fixture takes an architectural and lighting design approach to ensure the best lighting performance and user experience.

Each 8-foot section is interconnectable, to link together in a series for long commercial runs or 45 and 90-degree decorative suspended lighting designs. The upper wide chamber allows for long run connection points every 8 feet via T24 and UL- certified high-voltage daisy chain connection points, eliminating the need for multiple in-ceiling junction boxes.

Custom design available upon request and fixture dimensions are adjustable based on dimming protocol. Custom color and custom decorative skins available.

FEATURES

- CRI 95+
- Dimensions: 2.2" x 3" x 8'
- Weight: 20lbs
- Integrated Class 2 96W Power Supply
- Fully Integrated Premium Aluminum Fixture
- 3 Rows of LEDs
- Premium 8' Adjustable Suspended Aircraft Wire
- Premium 8' High Voltage Whip
- Plug & Play Ease of Install
- Modular 45 & 90 Degree connectable and custom designs
- Lumens: 1441+per foot at 4000K
- Efficacy: 118+ Lumens per watt
- Power: 12.2 watts per foot
- Chip Count: 146 LEDs per foot
- IP Rating: IP 20 (indoor)
- LED Type: 2835
- Lifespan: 50,000 Hours (12 hrs. a day for 17 yrs.)
- Voltage: 24Volt DC
- Current: Constant Voltage
- Beam Angle: 120 degrees
- Dimming: Triac, 1-10V, PWM, DALI, 0-10V dimming to zero
- 3-Step MacAdam Ellipses for Quality Control
- Component Certification: T24, UL, CUL, CE, ROHS Approved

APPLICATION

- Retail
- Commercial
- Municipal
- High-end residential

SPECIFICATIONS



| MODEL NO. | WIDTH | COLOR (K) | CRI | LUMENS / FT | LED / FT | BEAM ANGLE | ENVIRONMENT | EFFICACY | LED TYPE | VOLTAGE | DIMMING | POWER / FT |
|-------------------------------|-------|-----------|-----|-------------|----------|------------|-------------|----------|----------|---------|---------|------------|
| SO-SOL-FXTR-100-27K-95-24V-CV | 1" | 2700K | 95+ | 1232+ | 146 | 120DEG | IP20 | 101+ L/W | 2835 | 24V DC | YES | 12.2W |
| SO-SOL-FXTR-100-30K-95-24V-CV | 1" | 3000K | 95+ | 1369+ | 146 | 120DEG | | 112+ L/W | 2835 | 24V DC | YES | 12.2W |
| SO-SOL-FXTR-100-35K-95-24V-CV | 1" | 3500K | 95+ | 1369+ | 146 | 120DEG | | 112+ L/W | 2835 | 24V DC | YES | 12.2W |
| SO-SOL-FXTR-100-40K-95-24V-CV | 1" | 4000K | 95+ | 1441+ | 146 | 120DEG | | 118+ L/W | 2835 | 24V DC | YES | 12.2W |

Installer assumes all liability with regard to property & safety. This product is UL listed and Title 24 Compliant. See separate Warranty and Terms & Conditions. See additional instructional materials for more information. Systems tested prior to shipping. Limited 2-year warranty against manufacturing defects only, does not cover labor, improper installation or general negligence. Installer must strictly adhere to NEC & local building code. Please contact us with questions.

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