

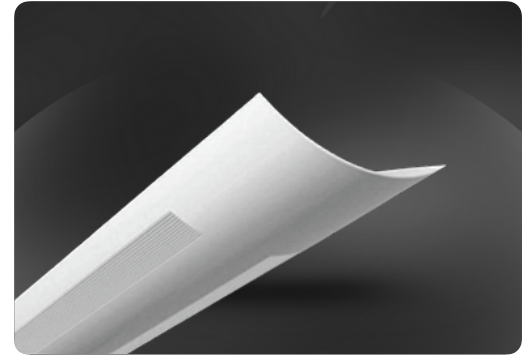
Project	
Type	
Catalog #	

Overview

Specification grade, suspended, high performance architectural luminaire. For use in indoor applications where a luminaire with maximum uplight as well as glare-free downlight is required.

Available as individual fixtures or with end and intermediate units for mounting in continuous rows. Fixtures designed to mount on 4 foot and 8 foot centers.

Available with either Spade or Bullnose End cap.



Standard



CONSTRUCTION

- Durable cold rolled 20 ga. steel body. Sufficient knock-outs provided for connections and through wiring.
- Fixture is 2 inches in height. White powder coated finish.
- Optics: 95% enhanced anodized aluminum slotted reflector and semi-perforated housing.

ELECTRICAL

All units are furnished with UL Listed Class P thermally protected led drivers. Other voltages are available upon request. Fixtures meet requirements for UL Luminaire Standard # 1598. All units comply with National Energy Standard. All units are UL certified damp location. Operates at a voltage of 120-277 (public spaces) with input voltage fluctuations of plus/minus 10 percent.

- Power Factor (PF) greater than or equal to 0.90 at full input power and across specified dimming range.
- Maximum Total Harmonic Distortion (THD) less than 20 percent at full input power and across specified dimming range.
- Operates for at least 50,000 hours at maximum case temperature and 90percent non-condensing relative humidity.
- Withstands Category A surges of 4 kV without impairment performance.
- Integral thermal protection that reduces the output power to protect the driver and light source from damage if the case temperature approaches or exceeds the driver's maximum operating temperature.
- 47 CFR 15. Complies with the requirements of the Federal Communications Commission (FCC) rules and regulations, Non-Consumer (Class A) for EMI/RFI (conducted and radiated).
- Class A sound rating.
- Restriction of Hazardous Substances (RoHS) compliant.
- **Light Distribution: 92% Indirect, 8% Direct**

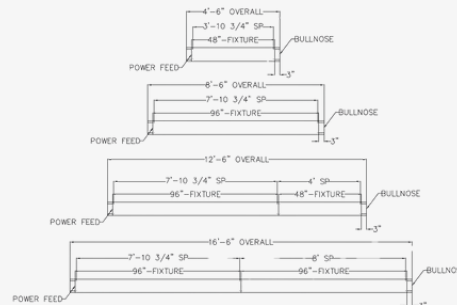
WARRANTY & LISTINGS

- 5-year warranty of all electronics and housing.
- UL Certified for damp location
- 50,000 hours of L70 LED Life
- CRI >80 (>90 AVAILABLE UPON REQUEST)

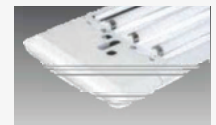
MOUNTING

Canopy comes standard for mounting. Canopies equipped with one live side with SJT cord and air craft cable adjustable 1-5 feet, as well as a non live side with air craft cable adjustable 1-5 feet.

DIMENSIONS



Spade



Bullnose

ORDERING GUIDE

* 0-10v low voltage dimming standard per fixture

* Higher and custom lumen packages available upon request

Series

850 LED

Size

4 = 4FT
8 = 8FT
XFT = Continuous row mounting

Lumens

4FT
3220 (17W)
4480 (24W)
5705 (30W)
6910 (37W)
8640 (48W)
11797 (70W)

8FT
5705 (30W)
6910 (37W)
8640 (48W)
11797 (70W)
13820 (78W)
17280 (99W)

Color Temp

30K - 3000K
35K - 3500K
40K - 4000K
50K - 5000K

Options

BE = Bull nose end
SE = Spade end
EMER = Emergency driver