

9 SERIES - LED Tunable Low Bay /Linear Strip

The 9 SERIES - LED Tunable Low Bay /Linear Strip, 130 lm/W, IP44 Wet Location, Select 3X-CCT (3500K, 4000K, 5000K) and 3X-Wattages, 0-10V Dimmable, Premium Indoor Luminaire, Smart Sensor Ready.

Premium Features

Lumen Output	3350 to 8580 lumens
Efficacy	130 lm/W
Input Voltage	120-277V
Dimmable	0-10V Continuous
CCT	Select (3500K, 4000K, 5000K)
IP Rating	IP44 Wet Location
Size	4-FT, 8-FT
Warranty	7 Years

Applications

Premium indoor luminaire for hanging or surface mounting in ceiling spaces less than 25 feet. Suitable for gymnasiums, warehouses, manufacturing, packaging, storage, aisles, workstations, and covered decks.

Construction

Manufactured for durability using aluminum sheet housing with semi-gloss coating to resist corrosion, discoloration, and scratching. IP44 Wet Location rated for protection against solid objects 1.0mm diameter and greater, splashing water: IEC 60529.

Electrical

Input voltage 120-277V models with 0-10V Continuous Dimming. Includes 3X-CCT and 3X-Wattage Tuning Switches. Operating temperatures -4°F to 104°F (-20°C to 40°C).

Mounting

Aluminum Surface Mount Brackets and J-Box Cover Kit standard. Optional V-Hooks and Chains for hanging available.

Optics

Anti-UV Frosted Prismatic Polycarbonate Lens.

Controls

Fixture mounted Daylight, Bi-Level Dimming, and Motion Detection Sensor available.

Emergency

Integrated install 8W 90 Minute Emergency Battery Backup available.

Listings

UL certified to meet US and Canadian standards. FCC, CE and RoHS compliant. Listed to qualify for energy-efficient LED lighting rebates.

Warranty

7 yr /75K hrs. View at: <https://falkorindustry.com/warranty/>.

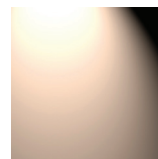
Project:
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Prepared By:

4-FT and 8-FT Models



Correlated Color Temperatures (CCT)

3500K



4000K



5000K



Specifications

Energy Data

Input Voltage: 120-277V

Input Frequency: 50/60 Hz

Wattage: Select (25W, 30W, 40W), (54W, 60W, 65W)

Power Factor: >0.9

Total Harmonic Distortion (THD): <10%

Operating Temperature: -4°F to 104°F (-20°C to 40°C)

Lighting Data

Lumens: Select (3350, 4020, 5360), (7128, 7920, 8580)

Lumens Per Watt: 130 lm/W

Color Correlated Temperature (CCT): Select (3500K, 4000K, 5000K)

Dimmable: 0-10V

Color Rendering Index (CRI): >80

L70: 75000 hours

Ordering Information

Model	Size	Wattage	Voltage	Current	Lumens	Efficacy	CCT	Dimming	Color	Dimensions	Weight
ETH-TLS-4-40W	4-FT	(25W	120-277V	0.21A@120V, 0.09A@277V	3350	134 lm/W	(3500K, 4000K, 5000K)	0-10V	White	47.99"L x 3.56"W x 3.35"H	5.80 lbs
		30W		0.25A@120V, 0.11A@277V	4020						
		40W)		0.33A@120V, 0.14A@277V	5360						
ETH-LSPT-8-65W	8-FT	(54W	120-277V	0.45A@120V, 0.19A@277V	7128	132 lm/W	(3500K, 4000K, 5000K)	0-10V	White	94.25"L x 3.56"W x 3.35"H	12.00 lbs
		60W		0.50A@120V, 0.22A@277V	7920						
		65W)		0.54A@120V, 0.23A@277V	8580						

Mount	Sensor	Accessory
ETHLSVHC	V-Hooks and Chains	Leviton OSHFU-ITW
(Blank)	Surface Mount Brackets and J-Box Cover Kit (Standard)	Leviton HB011-PDX
		Leviton OSFLO-W
		(Blank)

PIR Fixture Mount Occupancy Sensor

PIR Fixture Mount Dimming Sensor with Daylight Harvesting

SNAP LOCK Offset Adapter

None

8W-L/EM-25 Slim Combo

(Blank)

Internal Install - Emergency 90-min 8W Battery Backup and 25W Driver

None

Shipping Information

Model Wattage	Unit Weight	Shipping Dimensions	Shipping Weight	Quantity /Box
4-FT	5.80 lbs	50.00"L x 3.75"W x 3.75"D	37.00 lbs	6
8-FT	12.00 lbs	98.00"L x 3.75"W x 3.75"D	49.00 lbs	4

Physical Dimensions

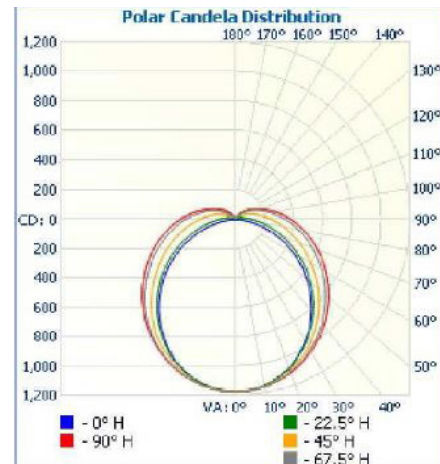
4-FT Models 47.99"L x 3.56"W x 3.35"H



8-FT Models 94.25"L x 3.56"W x 3.35"H



Photometric Characteristics



*Example of 4-FT 25W

