

NationalLED

AuraStrip LED Fixture

Project

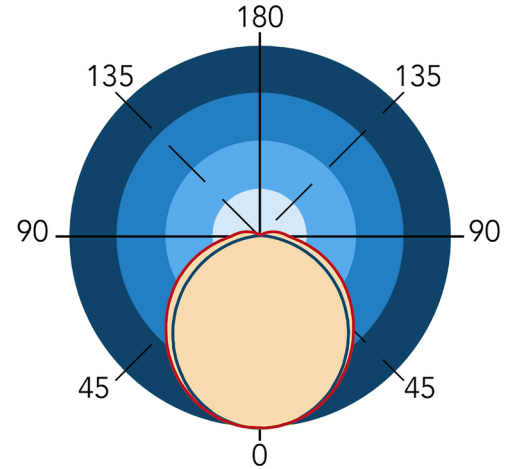
Date

Catalog Number

Type



Photometrics



Specifications

Construction

- Standard with 4ft and can be extended by row connector and occlusion block.
- Surface mounting or chain mounting for different applications.

Performance

- Lumen output from 3050-6200lm with efficacy up to 138lm/W.
- Adjustable lumen output with four lumen settings 100%, 80%, 60%, 40%.
- Switchable color temperature 3000K/4000K/5000K.

Electrical

- Universal voltage of 120-277VAC.
- 0-10V dimming standard for a dimming range of 100% to 10%.
- Operating temperature is -40°F to 104°F.

Note: Operating with emergency battery temperature range: +40°F- +104°F.

Controls

- Optional PIR sensor.
- Optional Emergency Battery.

Lifespan

- Estimated 50,000-hour LED lifespan based on IES LM-80 results and TM-21 calculations.

Warranty

- Standard 5-year limited warranty.
- 10-year Optional

Certification

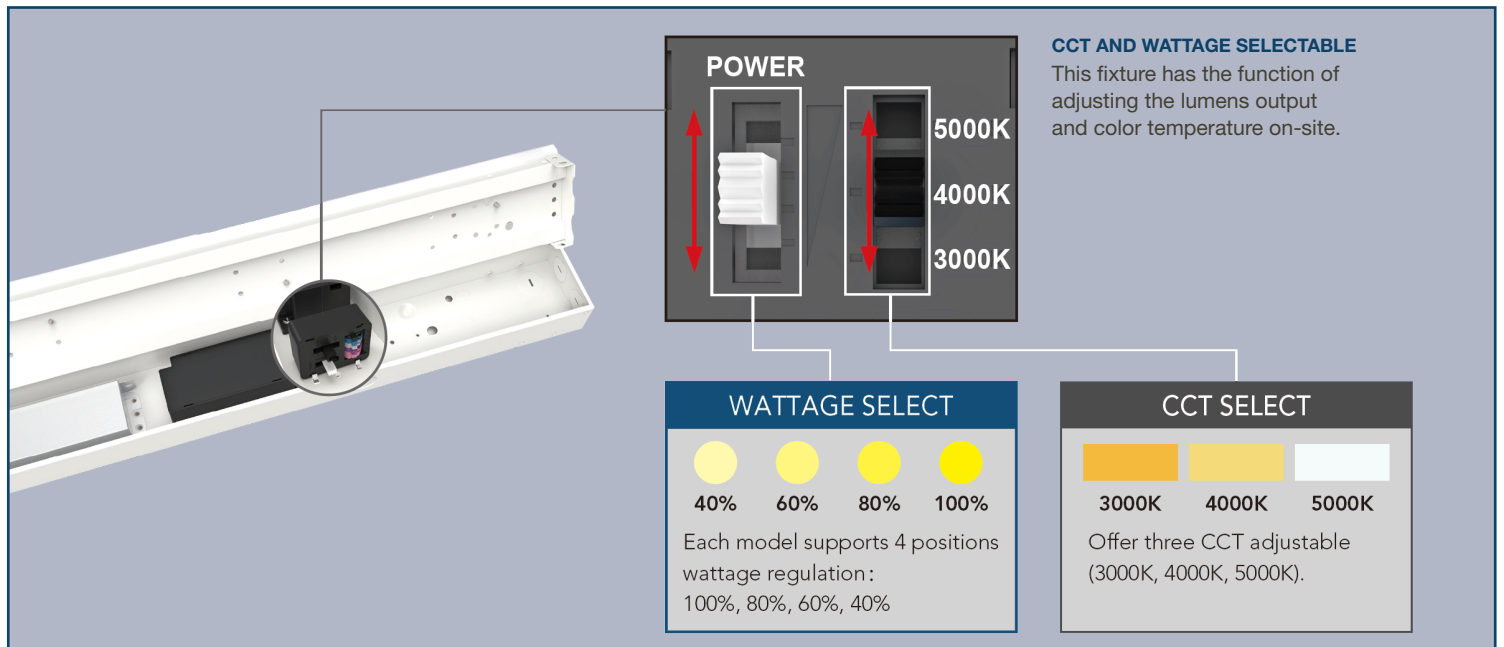
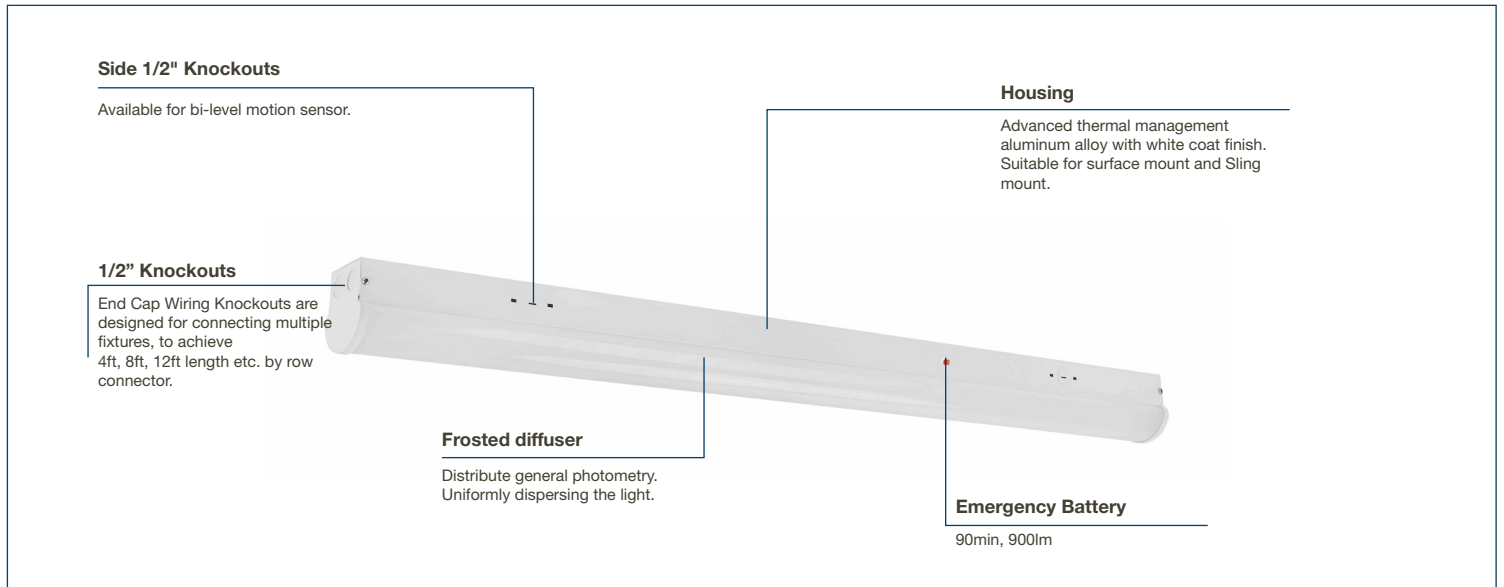
- UL cUL damp location listed.

ORDERING GUIDE

Example: ASLF 4F 23 LV DDK WS B FR WA WO

Fixture Type	Length	Wattage	Voltage	CCT	Sensor (Option)	Backup Battery (Option)	Lens	CCT and Power Adjustable	Internal Code
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
ASLF Linear Fixture	4F 4FT	23 23W 35 35W 45 45W	LV 120-277V	DDK Adjustable color temperature	WS With Sensor Blank Without Sensor	WB Emergency Battery Blank Without Emergency Battery	FR Frosted lens	WA With adjustment dial	Blank Alphanumeric

Structural Design



Performance Data

SYSTEM WATTS	LENS	VOLTAGE	LUMENS	LPW	LUMENS	LPW	LUMENS	LPW
			3000K (80CRI)	3000K (80CRI)	4000K (80CRI)	4000K (80CRI)	5000K (80CRI)	5000K (80CRI)
23W	Frosted	120-277VAC	3050 lm	133 lm/W	3350 lm	146 lm/W	3200 lm	139 lm/W
35W	Frosted	120-277VAC	4500 lm	129 lm/W	4900 lm	140 lm/W	4700 lm	134 lm/W
45W	Frosted	120-277VAC	5800 lm	129 lm/W	6200 lm	138 lm/W	6050 lm	134 lm/W

Adjustable Lumen Output Table

SETTING	CCT	23W		35W		45W	
		SETTING WATTS (W)	LUMENS (lm)	SETTING WATTS (W)	LUMENS (lm)	SETTING WATTS (W)	LUMENS (lm)
100%	Frosted	23	3350	35	4900	45	6200
80%	Frosted	18	2700	28	4000	36	5000
60%	Frosted	14	2100	21	3150	27	3800
40%	Frosted	9	1450	15	2350	18	2700

Electrical Data

SIZE	NUMBER OF DRIVERS	DRIVER CURRENT (mA)	NOMINAL POWER (W)	INPUT VOLTAGE (V)	CURRENT (Amps)
4 FT	1	430	23	120	0.19
			23	208	0.11
			23	240	0.10
			23	277	0.08
4 FT	1	610	35	120	0.29
			35	208	0.17
			35	240	0.15
			35	277	0.13
4 FT	1	770	45	120	0.38
			45	208	0.22
			45	240	0.19
			45	277	0.16

Energy Savings Replacement

SIZE	POWER	REPLACING
4ft	23	T8
4ft	35	T8x2
4ft	45	T5HOx2

Dimension unit: mm/inch

Weight:
 4F23W: 5.67LBS
 4F35W: 5.75LBS
 4F45W: 5.88LBS

