

NationalLED

AuraStrip LED Fixture

Project

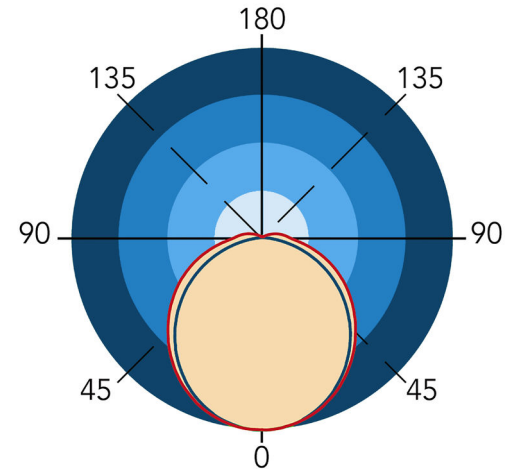
Date

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

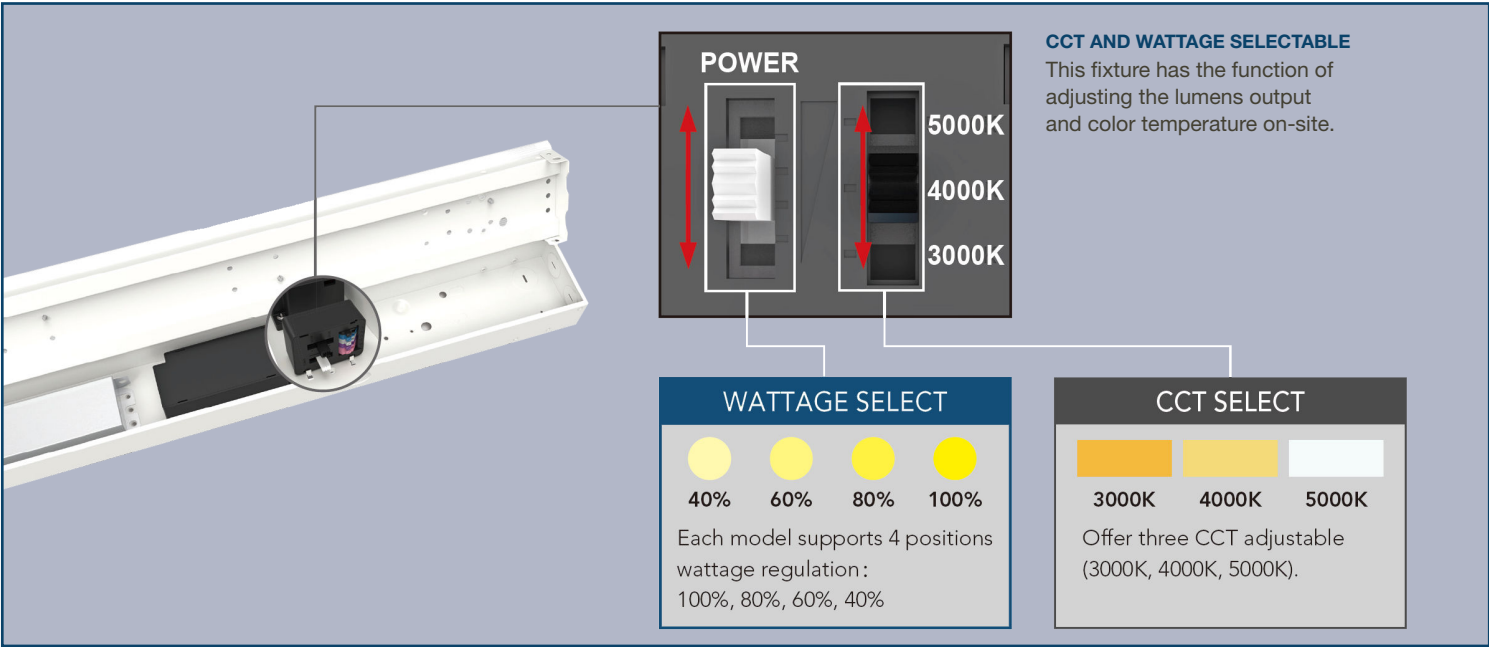
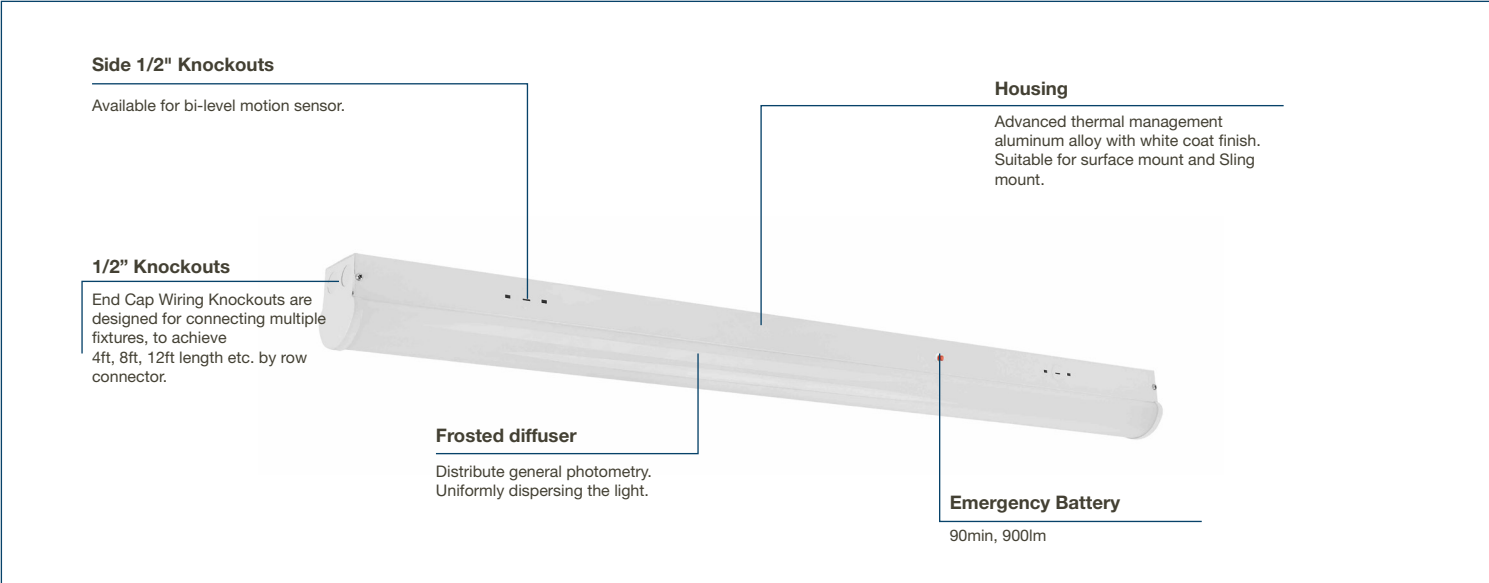
Example: ASLF 4F 23 LV DDK WS B FR WA WO

Fixture Type	Length	Wattage	Voltage	CCT	Sensor (Option)	Backup Battery (Option)	Lens	CCT and Power Adjustable	Internal Code
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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

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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

