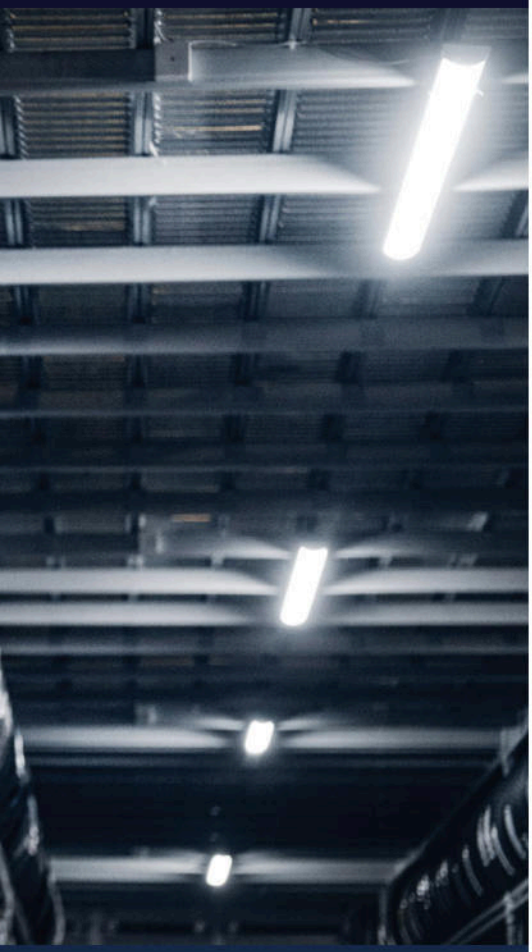
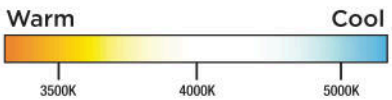
SATCO | NUVO



LED LINEAR STRIP FIXTURE



ColorQuick®
Selectable Color Technology



3 CCT SELECTABLE

0-10V DIMMABLE

FLICKER FREE DRIVER

ULTRA SLIM DESIGN

MULTIPLE MOUNTING OPTIONS

AVAILABLE CONFIGURATIONS
Standard, Integrated Microwave Motion Sensor or Integrated Microwave Motion Sensor with Emergency Battery Backup

SUGGESTED APPLICATIONS
Commercial, Industrial, Garages, Warehouses, Offices, Hospitals, Schools and Retail

SATCO|NUVO offers LED Linear Strip Fixtures in 2, 4, and 8-foot sizes. These fixtures provide flexibility with 3-CCT selectable options–3500K, 4000K, and 5000K–allowing the user to tailor the lighting to their specific needs and preferences. Select models come equipped with integrated microwave sensors, enhancing energy efficiency and cost effectiveness. The EM fixture includes both a microwave sensor and a 90 minute emergency battery backup, ensuring compliance with all NFPA life safety codes for emergency egress. Whatever the application, all our fixtures are equipped with flicker-free drivers, ensuring a comfortable and stable illumination experience.



GENERAL SPECIFICATIONS

CCT: 3500K/4000K/5000K
CRI: 80
Frequency: 50/60Hz
Power Factor: 0.9
Beam Angle: 120°
Dimmable: 0-10V Dimmable down to 10%

Material: Steel Body/ Polycarbonate Lens
Mounting Options: Ceiling/Wall
Functional Life: 50,000 Hours
Location Rating: Damp
IP Rating: IP20
Ambient Operating Temperature : -20°C (-4°F) to +60°C (+140°F)

ITEM SPECIFICATIONS / ORDER INFO

Item	Size	Watts	Lumens	Efficacy	Range Voltage	Surge Protection Rating	Max Input Current @120V/277V	Max Input Current @120V/347V	DLC ID
Standard									
65/700	2′	20W	2735-2830	Up to 141 LPW	120V-277V	2kV	0.17/0.07A	–	PLVT1LBRH9X3
65/703	8′	82W	10400-10800	Up to 131 LPW	120V-347V	3kV	–	0.68/0.24A	PLRLXXEMUEOR
Integrated Microwave Sensor									
65/1700	2′	20W	2735-2830	Up to 141 LPW	120V-277V	2kV	0.17/0.07A	–	S-G2ELRP
65/1703	8′	82W	10400-10800	Up To 131 LPW	120V-347V	3kV	–	0.68/0.24A	S-1H74OT
Integrated Microwave Sensor and EM Battery Backup									
65/698	2′	20W	2735-2830	Up to 141 LPW	120V-277V	2kV	0.17/0.07A	–	S-HCMF0S

FIELD SELECTABLE ITEM SPECIFICATION

Item	Size	Watts	Lumens	Efficacy	Range Voltage	Surge Protection Rating	Max Input Current @120V/277V	DLC ID
Standard								
65/701	4′	30W/40W/50W	3900-6750	Up to 135 LPW	120V-277V	2kV	0.42/0.18A	PLK0WRSF76AD; PY93KEUH
65/702	8′	30W/40W/50W	3900-6750	Up to 135 LPW	120V-277V	2kV	0.42/0.18A	P4B87ZHS; PLIHZ3V2CRB9
Integrated Microwave Sensor								
65/1701	4′	30W/40W/50W	3900-6750	Up To 135 LPW	120V-277V	2kV	0.42/0.18A	S-9ZG2EP
65/1702	8′	30W/40W/50W	3900-6750	Up To 135 LPW	120V-277V	2kV	0.42/0.18A	S-YVM4W9
Integrated Microwave Sensor and EM Battery Backup								
65/699	4′	30W/40W/50W	3900-6750	Up to 135 LPW	120V-277V	2kV	0.42/0.18A	S-XSNARP





CCT Switch &
Wattage Switch

WARNING: Some products included in this specification sheet may be subject to the warning requirements of California's Proposition 65. Please refer to your product packaging for more information.

Specifications are subject to change without prior notice.

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OPTIONAL ACCESSORIES

Item	Description
65/706	2′ & 4′ SUSPENSION KIT
65/707	8′ SUSPENSION KIT
65/708	ADD ON EM BATTERY
86/202R	MICROWAVE SENSOR - WHITE
86/214	PROGRAMMING REMOTE FOR 86/202R
86/211	PIR SENSOR WHITE



65/706



65/707



65/708



86/202R



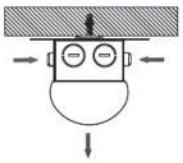
86/214



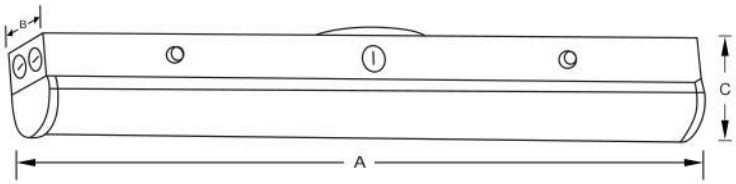
86/211

DIMENSIONS/WEIGHTS

Item	Length (A)	Width (B)	Height (C)	Weight
65/698	2′	2.95″	3.27″	2.31
65/699	4′	2.95″	3.27″	4.41
65/700	2′	2.95″	3.27″	1.78
65/701	4′	2.95″	3.27″	3.56
65/702	8′	2.95″	3.27″	6.84
65/703	8′	2.95″	3.27″	6.84
65/1700	2′	2.95″	3.27″	1.78
65/1701	4′	2.95″	3.27″	3.56
65/1702	8′	2.95″	3.27″	6.84
65/1703	8′	2.95″	3.27″	6.84

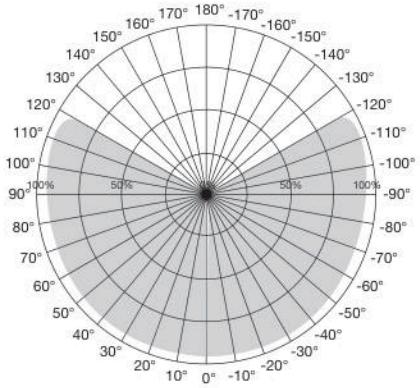


Quick Release
Feature For Easy
Opening & Installation



PHOTOMETRICS

Beam Profile



Beam Angle: 120°

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