

TUNABLE LED LINEAR STRIP LIGHT · 2 · 3 · 4 · 8 FT

Linear strip light

Replaces fluorescent strip lighting with a slim, high quality design, integrated controls options and innovative mounting accessories. Power and color temperature are adjustable, from 4 W to 150 W.

22,500 lm	4–150 W	5 CCT	50,000 h
LUMENS (MAX), 150 W MODEL	TUNABLE WATTAGE RANGE	3500 – 6500 K SELECTABLE	LIFE SPAN

PROJECT _____ TYPE _____ CATALOG NO. _____ DATE _____

Specification and features

The linear strip series in 2, 3, 4 and 8 ft replaces fluorescent strip lighting.

CCT	3500 K / 4000 K / 5000 K / 5700 K / 6500 K (25 W model: 3500 K / 4000 K / 5000 K)	CRI	Ra > 80
INPUT VOLTAGE	AC120-277V / AC120-347V / AC277-480V	POWER FACTOR	> 0.90
DRIVER EFFICACY	> 90%	LIFE SPAN	> 50,000 hours
WORKING TEMPERATURE	-40°F to 113°F	STORAGE TEMPERATURE	-40°F to 176°F
WARRANTY	5 years limited		

Features

High efficacy: up to 150 lm/W.

AC120-277 V, Ra > 80.

Power and CCT adjustable.

2 ft / 3 ft / 4 ft / 8 ft, from 4 W to 150 W.

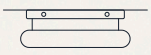
Easy installation: suspending mounting and surface mounting.

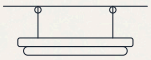
Emergency backup and sensor optional.

Linkable: up to 12 fixtures of the 4 ft models or up to 6 fixtures of the 8 ft models.

5-year limited warranty, rated for 50,000 hours.

Accessories · sold separately


Surface mounted


Suspending mounted


Connector


Linkable wire harness


External sensor


Built-in sensor


Remote controller


Emergency battery

Performance data, every model

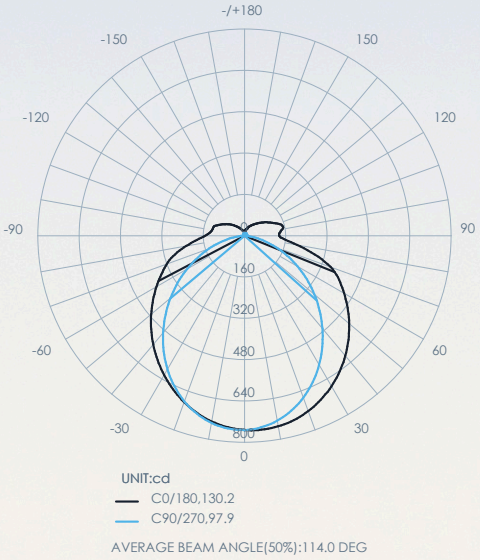
Tunable wattage range, color temperatures and maximum lumens of each model, as printed on the factory sheet.

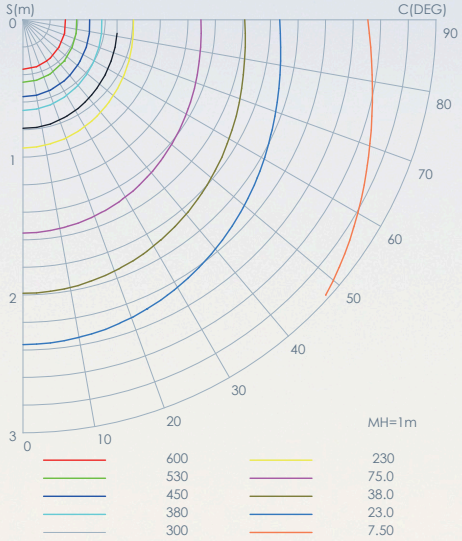
Models

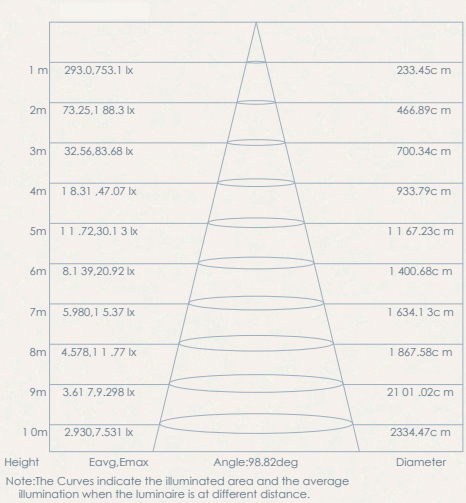
TUNABLE WATTAGE

MODEL	WATTAGE	CCT	LUMENS (MAX)
A-SL20-2F-UNV-CCT-WS	20 / 16 / 12 / 8 / 4 W	3500 K · 4000 K · 5000 K · 5700 K · 6500 K	2679 lm
A-SL25-3F-UNV-CCT-WS	25 / 20 / 15 W	3500 K · 4000 K · 5000 K	3231 lm
A-SL50-4F-UNV-CCT-WS	50 / 35 / 30 / 25 / 20 W	3500 K · 4000 K · 5000 K · 5700 K · 6500 K	7500 lm
A-SL60-4F-UNV-CCT-WS	60 / 50 / 40 / 30 / 25 W	3500 K · 4000 K · 5000 K · 5700 K · 6500 K	10200 lm
A-SL80-4F-UNV-CCT-WS	80 / 70 / 60 / 50 / 40 W	3500 K · 4000 K · 5000 K · 5700 K · 6500 K	12000 lm
A-SL100-8F-UNV-CCT-WS	100 / 90 / 80 / 60 / 40 W	3500 K · 4000 K · 5000 K · 5700 K · 6500 K	15000 lm
A-SL150-8F-UNV-CCT-WS	150 / 120 / 100 / 80 / 60 W	3500 K · 4000 K · 5000 K · 5700 K · 6500 K	22500 lm

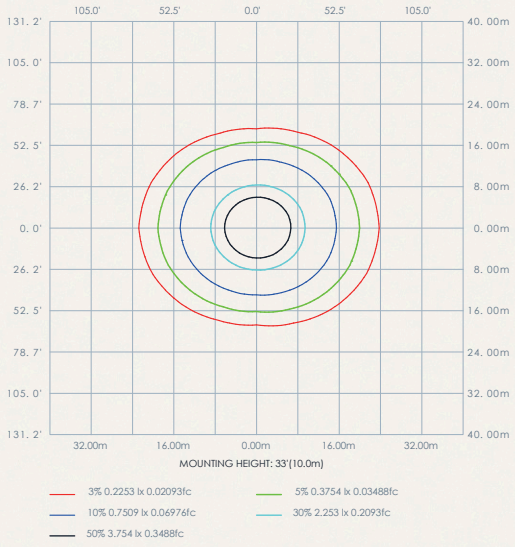
Photometrics · 2FT · 20 W · 5000 K





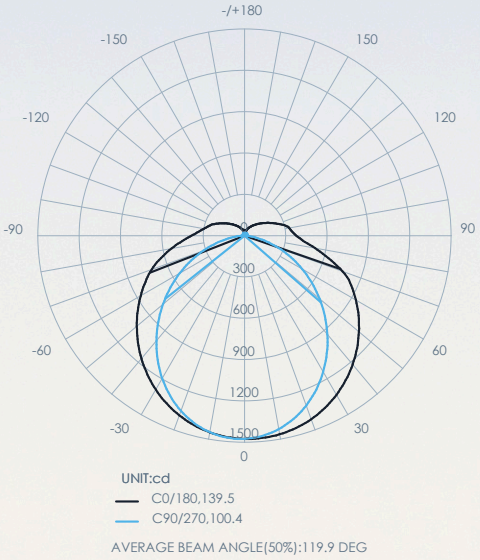


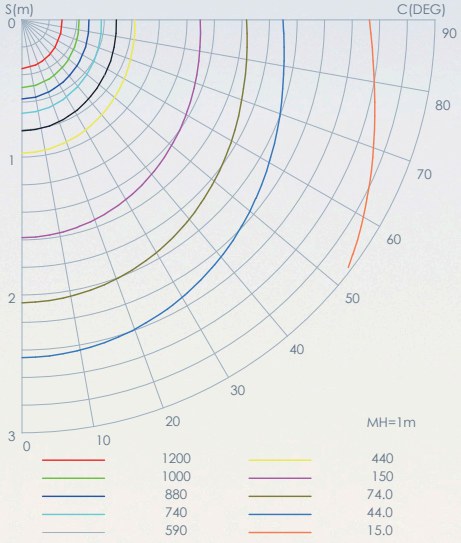
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

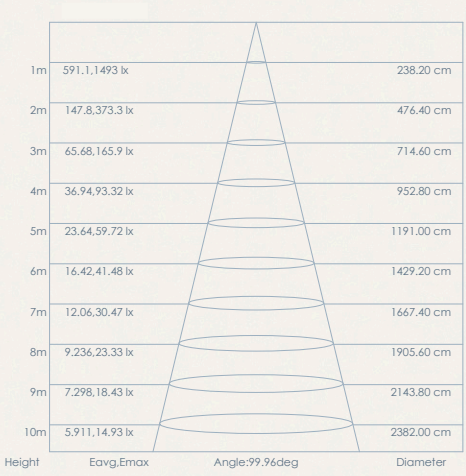


A-SL20-2F-UNV-CCT-WS(XX), 20 W, 5000 K. Drawn from the factory vector data.

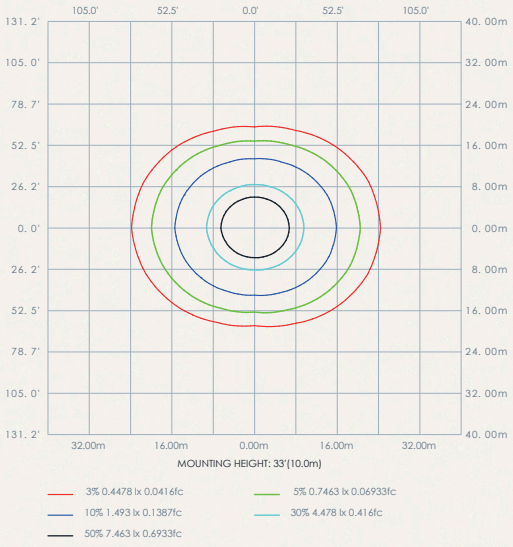
Photometrics · 4FT · 40 W · 5000 K





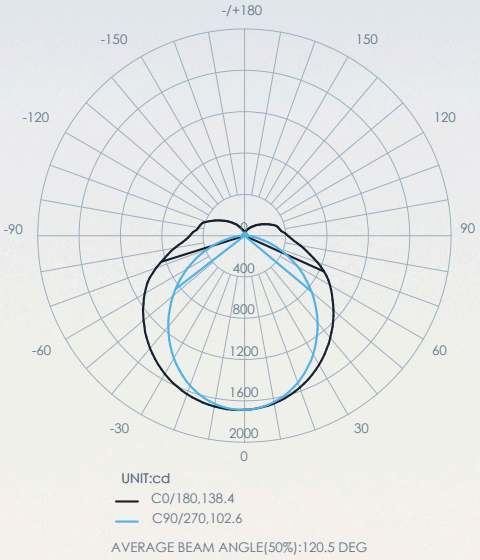


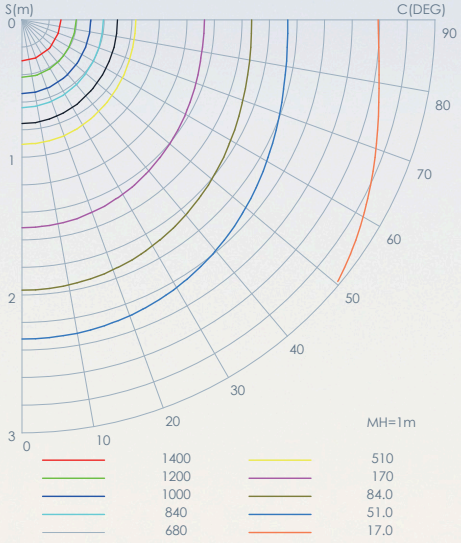
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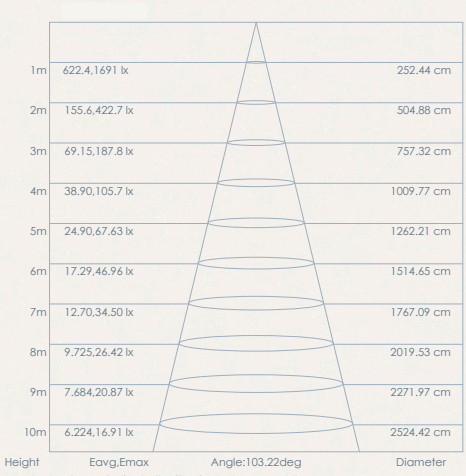


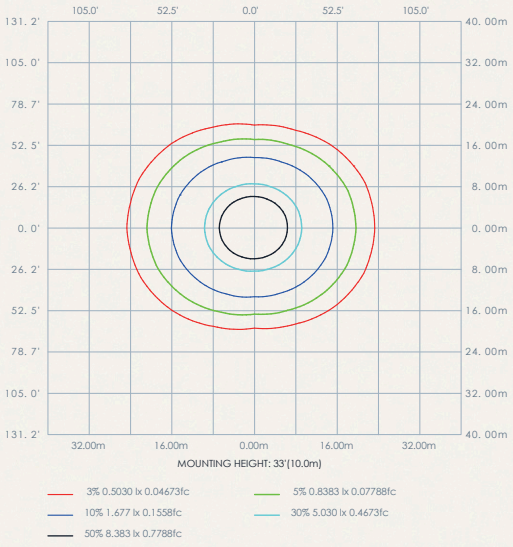
A-SL40-4F-UNV-CCT-WS(XX), 40 W, 5000 K. Drawn from the factory vector data.

Photometrics · 4FT · 50 W · 5000 K









A-SL50-4F-UNV-CCT-WS(XX), 50 W, 5000 K. Drawn from the factory vector data.

Ordering guide

Catalog number breakdown

LEFT TO RIGHT

A-SL40 – 4F – UNV – CCT – WS – Y

1	2	3	4	5	6

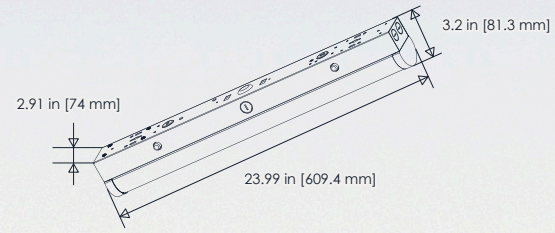
1	Series	A-SL20 · A-SL25 · A-SL50 · A-SL60 · A-SL80 · A-SL100 · A-SL150	A- = Allmax · SL = linear strip · number = maximum wattage in W
2	Size	2F · 3F · 4F · 8F	2 ft · 3 ft · 4 ft · 8 ft
3	Voltage	UNV	120–277 V
4	CCT	CCT	Tunable CCT and power: 3500 K · 4000 K · 5000 K · 5700 K · 6500 K
5	Options	WS	25W = 25/20/15 W · 20W = 20/16/12/8/4 W · 50W = 50/35/30/25/20 W · 80W = 80/70/60/50/40 W · 100W = 100/90/80/60/40 W · 150W = 150/120/100/80/60 W · 60W = 60/50/40/30/25 W
6	Control	Y	A PIR sensor · B MS sensor · C BRT sensor · D PHB sensor · blank no sensor

EXAMPLE A-SL40-4F-UNV-CCT-WS-Y

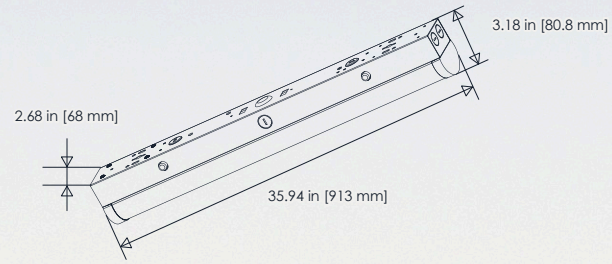
Dimensions and mounting

Inches [millimeters]. Drawn from the factory drawings.

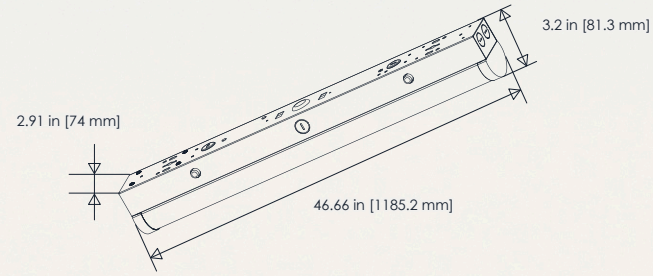
2 FT · 20 W



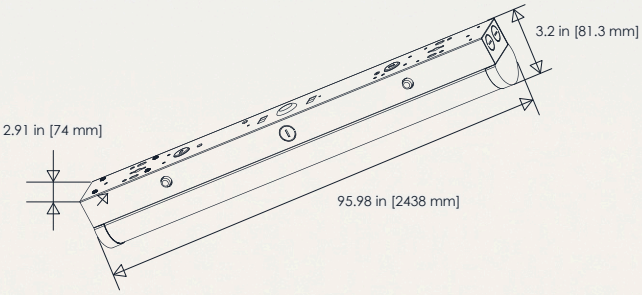
3 FT · 25 W



4 FT · 50 / 60 / 80 W



8 FT · 100 / 150 W



Packing

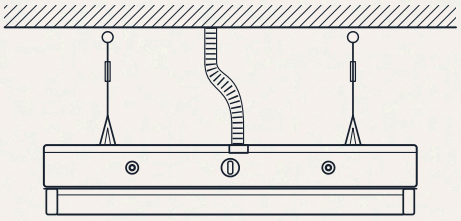
SIZE	OUTER PACKING SIZE	NET WEIGHT / CTN	GROSS WEIGHT / CTN	QTY / CARTON
2 ft	L24.72 × W9.6 × H10.79 in [L628 × W244 × H274 mm]	17.00 lb [7.71 kg]	20.92 lb [9.49 kg]	9 pcs/ctn
3 ft	L37.4 × W9.69 × H11.02 in [L950 × W246 × H280 mm]	24.47 lb [11.1 kg]	28.44 lb [12.9 kg]	9 pcs/ctn
4 ft	L47.56 × W9.33 × H10.79 in [L1208 × W237 × H274 mm]	27.34 lb [12.4 kg]	31.97 lb [14.5 kg]	9 pcs/ctn
8 ft	L96.46 × W6.34 × H6.93 in [L2450 × W161 × H176 mm]	23.17 lb [10.51 kg]	26.68 lb [12.1 kg]	6 pcs/ctn

Mounting



SURFACE MOUNTED

Standard.



SUSPENDING MOUNTED

Wire-rope suspension, sold separately.