


OVERVIEW

- Applications:** Outdoor (IP65)
- Efficacy:** 125-132 lm/W
- Dimming:** 0-10V
- LED Type:** Lumileds SMD2835
- Driver:** BECKY
- Operating Temp:** -4° to 113° F
- Operating Humidity:** 20%-90% RH
- Lifespan:** 50,000 hours
- Warranty:** 5 years

TECHNICAL SPECIFICATIONS

Watts	20W	20-40W	50-70W
Lumens	± 2,500	± 2,500-5,200	± 6,250-9,300
Size	See Diagrams		 3000K + 4000K + 5000K
Voltage	AC100-277V (50/60Hz)		IP Rating IP65 (Water Resistant)
Dimming	0-10V		Materials Aluminum, PC
Beam Angle	130°		Finish White
CRI	>70		Lens Frosted
PF	>0.9		Lifespan 50,000 hours

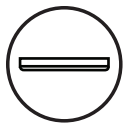
FEATURES

- Optional Accessories:**
 - DC Motion Sensor
 - Emergency Power Supply
- Mount Options Included:**
 - Surface Mount
 - Suspended

SARIN's LED Adjustable CCT Linear Strip are commonly used to replace fluorescent lights in work areas. These lights are safe for outdoor use and protected from rain, snow, and weak jets of water, such as sprinklers. In addition to tunable color temperatures, the two larger models also allow you to switch between three wattage settings.

Not only can these be surface mounted but they also look great when suspended. LED Wraparounds are perfect for offices, garages, auto body shops, and car dealerships.





ORDER FORM

Custom housing colors available upon request.

Custom Model Assembly

Fixture	CCT (K)	Watts (W)	Beam Angle	Voltage	Mounting	Accessories
<input type="checkbox"/> LA01C	<input type="checkbox"/> 3/4/5	<input type="checkbox"/> 20 <input type="checkbox"/> 20-40 <input type="checkbox"/> 50-70	<input type="checkbox"/> 130°	<input checked="" type="checkbox"/> A 100-277V <input type="checkbox"/> B 200-480V	<input type="checkbox"/> Wire & Brackets <input type="checkbox"/> C J-Box Plate	<input type="checkbox"/> D DC Motion Sensor <input type="checkbox"/> E Emergency Backup

SES-LA01C-3/4/5-20-130-A-C-E

EXAMPLE MODEL NUMBER

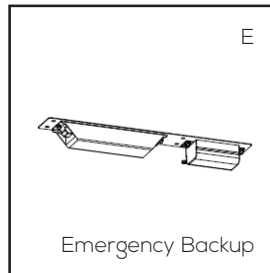
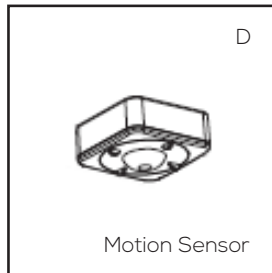
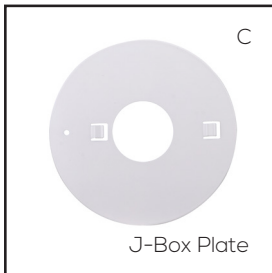
_____ QUANTITY

SES-LA01C-

MODEL NUMBER

_____ QUANTITY

ACCESSORIES



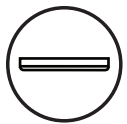
COMMON STOCK MODELS

Item Code	Model Number	Item Code	Model Number
11119	SES-LA01C-20-3/4/5K	13030	Motion Sensor
11120	SES-LA01C-40/30/20-3/4/5K	13031	Backup Driver
11121	SES-LA01C-70/60/50-3/4/5K		

*Surge protector included

ENERGY & PERFORMANCE DATA

Watts	Size	Lens	Voltage	Lumens	Lumens Per Watt
20W	24" (L) x 2.9" (H) x 3.2" (D)	Frosted	AC100-277V (50/60Hz)	2,500 lm	125 lm/W
20-40W	48" (L) x 2.9" (H) x 3.2" (D)	Frosted	AC100-277V (50/60Hz)	2,500-5,200 lm	125-130 lm/W
50-70W	96" (L) x 2.9" (H) x 3.2" (D)	Frosted	AC100-277V (50/60Hz)	6,250-9,300 lm	125-132 lm/W



LA01C | CCT Linear Strip

Project _____ Type _____

Notes _____ Date _____

INSTRUCTIONS

Caution:

1. Do not use an electric generator to test the LED light fixture.
2. Please abide by regional and local laws and regulations when installing this fixture.
3. To avoid electrical shock and damage, please do not install the lights during rainy weather.
4. Can be used outdoors but should not be submerged under water.

Note:

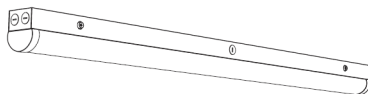
5. To prevent risk of electric shock or fire, the installation must be conducted by an operator who has professional electrical knowledge.
6. Please wear gloves before installing the fixtures to avoid injury.
7. During or after installation if there are signs of smoke, fire, or sparks coming from the fixture, please turn off the power immediately and notify relevant personnel of the problem.

Installation:

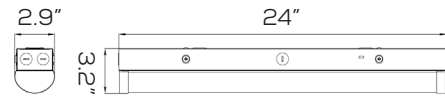
1. This product has dimming and non-dimming models which changes the installation wiring.
2. Three dimming functions are available:
 - Constant current can be achieved by 0-10VDC dimming.
 - PWM signal dimming.
 - Variation of resistance unit dimming (Please choose the appropriate dimming type according to your needs. You can also choose not to use this function).

Wiring Instruction

- L:Black
- N:White
- ⊕:Green/Yellow
- +DIM:Purple
- DIM:Grey



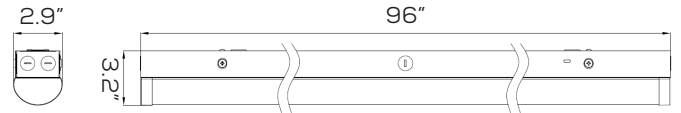
DIMENSIONS



20W



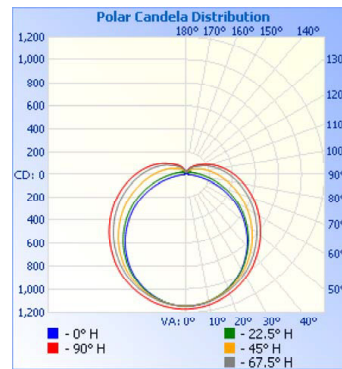
20-40W



50-70W

ISOLUX DIAGRAM

40W 3000K



	Center Beam fc	Beam Width
17.0ft	3.96 fc	48.2 ft 123.6 ft
34.0ft	0.99 fc	96.4 ft 247.2 ft
51.0ft	0.44 fc	144.6 ft 370.8 ft
68.0ft	0.25 fc	192.8 ft 494.4 ft
85.0ft	0.16 fc	241.0 ft 618.0 ft
102.0ft	0.11 fc	289.2 ft 741.6 ft

■ Vert. Spread: 109.6°
■ Horiz. Spread: 149.2°