LA04A | 4FT EMERGENCY STRIP LIGHT

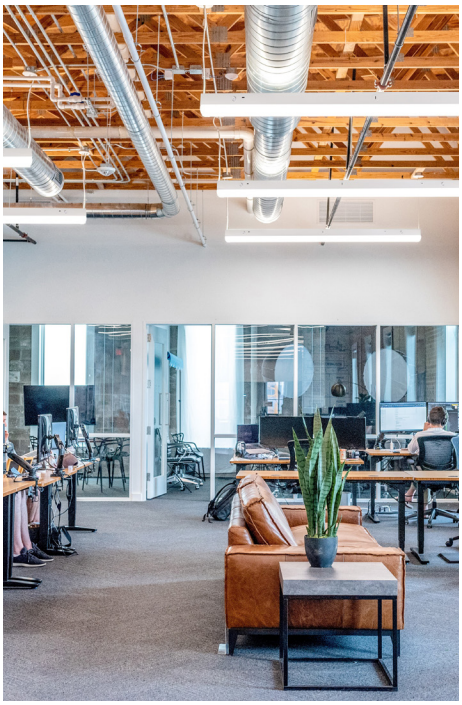
Project:_____ Type:_____

Name:_____ Date:_____









Size	2.93" ×3.25" ×48"
Wattage	20W/30W/40W
Voltage	120-277VAC
Dimming	0-10V
Beam Angle	130°
CRI	>80
PF	≥ 0.9

Lumens:	4,800 - 5,600lm
CCT	3000K-4000K-5000K- 5700K-6500K
IP Rating	IP20
Materials	Iron
Finish	White
Lens	Frosted
Lifespan	50,000 Hours

OVERVIEW

Tunable: 3000K-6500K
Efficacy: 120-140lm/W
Dimming: 0-10V dimming
LED Type: Lumileds 2835
Lens Type: Frosted
Driver: BQ-40L3-0850-45A35
Operating Temp: 32° to 104° F
Operating Humidity: 20%-90%RH
Lifespan: 50,000 Hours
Warranty: 5 Years

SARIN LED Adjustable CCT Linear Strips are commonly used to replace fluorescent lights in work areas. In addition to tunable color temperatures, this light allows you to switch between three wattage settings. The integrated emergency backup provides up to 90 minutes of light in the event of a power outage.

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

FEATURES

- Includes wiring box cover & screws
- Mounting Options: Ceiling mount, pendant mount, cable mount, chain mount

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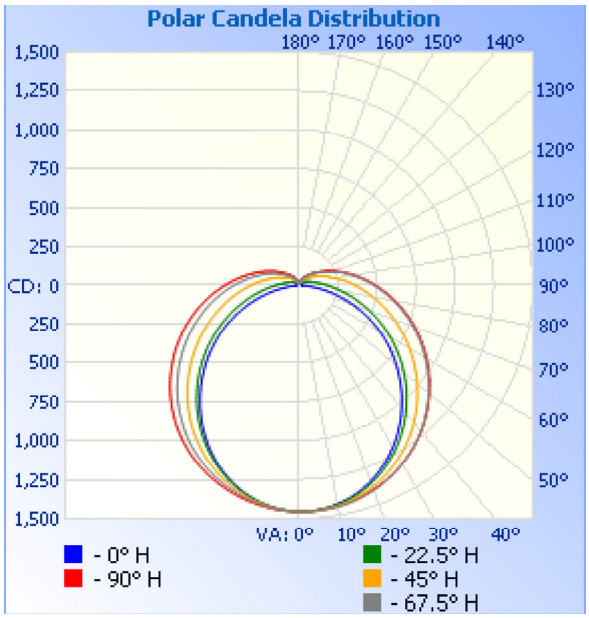
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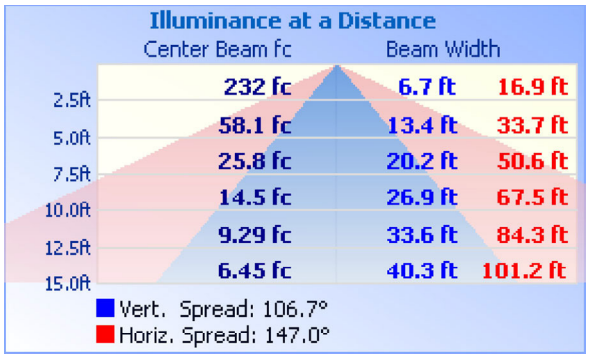
PHOTOMETRICS:

40W

X° Beam Angle: (Polar Candela Dist.)

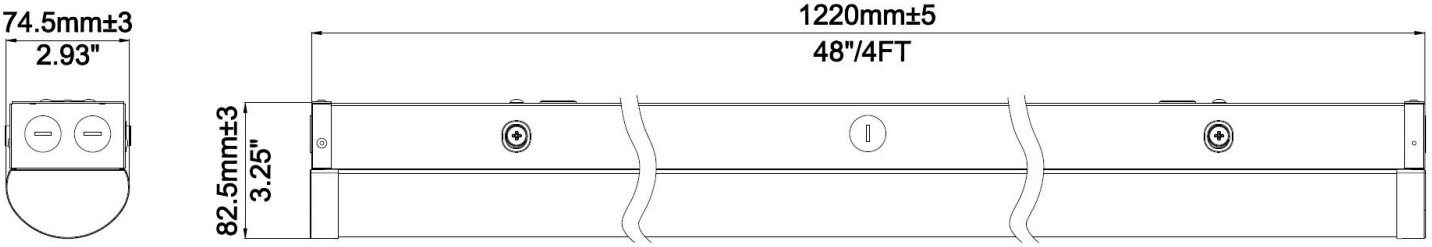


Light Distance: (Illuminance at a Distance)



DIMENSIONS:

4ft



Rev: A0

LED Strip Installation Instruction

Cautions:

1. Can not use the electric generator to test the LED light.
2. Please abide by related country, regional and local law and regulations when install this fixture.
3. Please turn off the power before installation or maintenance.
4. Proper earth grounding is required to ensure safety.

Notice:

1. To avoid possibility of electrical shock or fire, the installation personnel must have professional electric knowledge.
2. Please wear gloves to avoid injury before installation.
3. If any smoke or spark of the wire happened, please turn off the power immediately and notify relevant personnel.

Attention:

1. Please check if there is any damage during shipping. If so, please contact manufacturer timely.
2. Please read the installation instruction carefully to check whether all the accessories are complete. After confirmation, then install the fixture according to installation steps.

Wiring Diagram & Instruction:

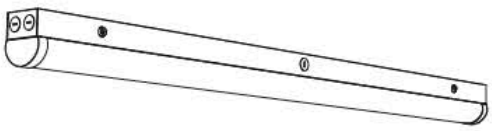
3 dimming functions are available in this high bay light:
1. Constant current can be achieved by 0/1-10VDC dimming;
2. PWM signal dimming;
3. Variation of resistance unit dimming.

Description:
This product is 0/1-10V dimming,below dimmers are recommened:

Brand	Model
LUTRON	NTSTV-DV
LEVITON	DS710-10Z / IP710
LEGRAND	RH4FBL3PW

Wiring Instruction

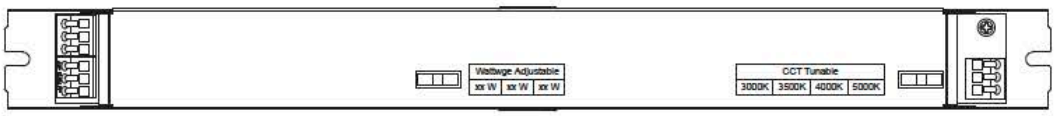
L:Black,
N:White,
⏚ : Green/Yellow
DIM +
DIM -
(As for the wire color of DIM+ and DIM-, pls check the light label.)



Please choose the appropriate dimming way according to your needs.You can also choose not to use this function.
Round lampshade or square lampshade will not affect the installation method or function expansion of the product.

CCT or Wattage Tunable:

Step1. Press the screws on both sides of the lamp by hand to open the lamp, Wattage can be adjusted via dialing.



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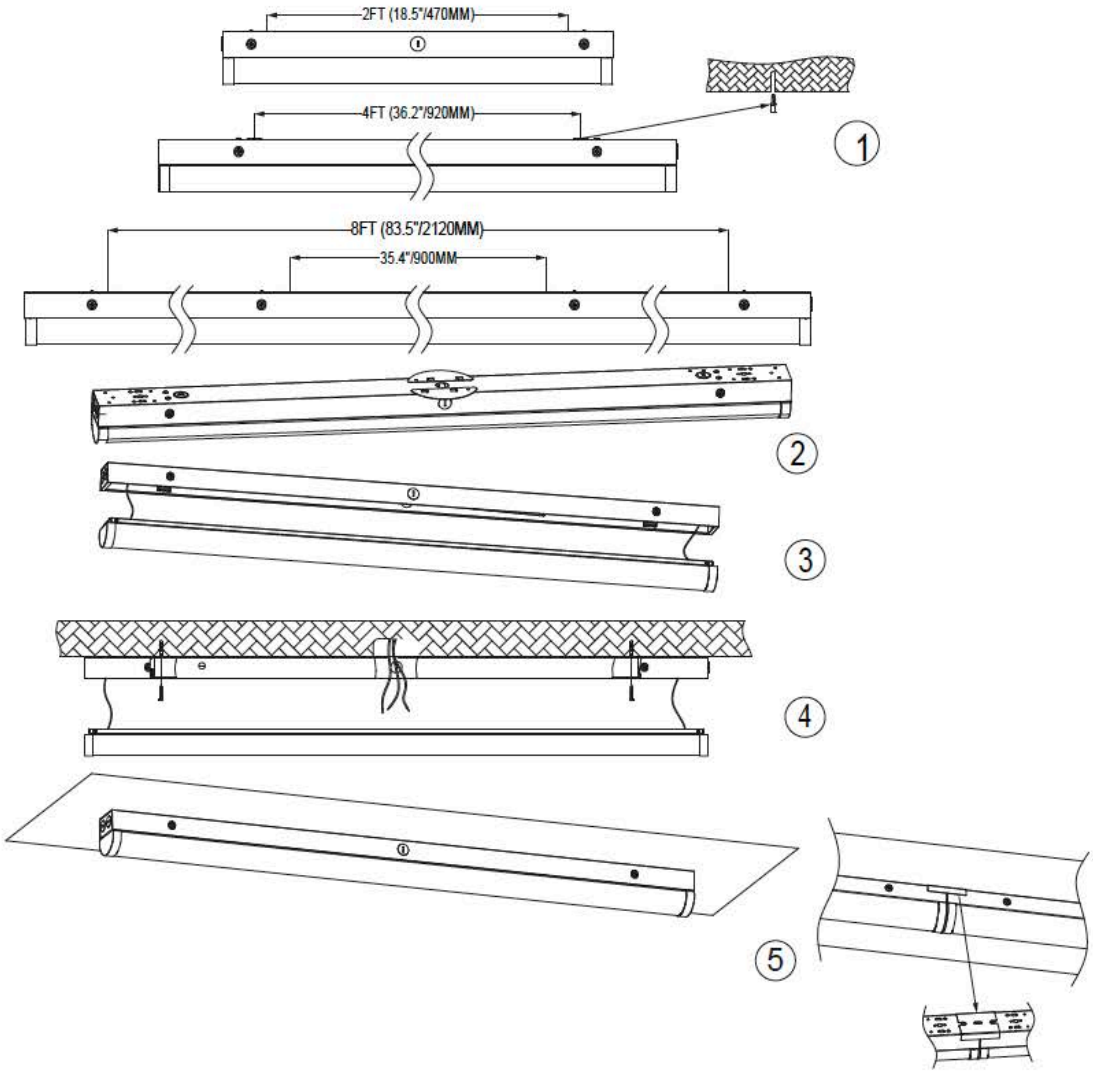
Project:_____ Type:_____

Name:_____ Date:_____

Two installation methods: A Surface Mounting, B Hanging
(Please choose the most suitable installation method for the purchased product as per your needs.)

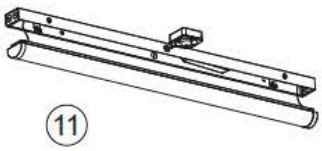
A. Surface Mounting:

Step1. According to the different lengths of the product, drill holes at the corresponding positions and drive the rubber plugs from the accessory kit into the holes (Figure 1)
Step2. Clamp the disc from the accessory kit to the lamp (this step can be omitted if the light fixture can completely cover the junction box on the wall) (figure 2)
Step3. Press the screws on both sides of the lamp by hand to open the lamp (Figure 3)
Step4. Lead the wire into the lamp and install the lamp chassis by using the screws in the accessory kit (figure 4)
Step5. Connect the wires according to safety requirements, and then install the lamp body back to the chassis, By using a extra mounting bracket, the lights can be connected in series (Figure 5)
(Product connection: 25W lamps can be connected to maximum 18pcs, 40W 11pcs, 60W 7pcs , 70W 6cs and 80W 6pcs)

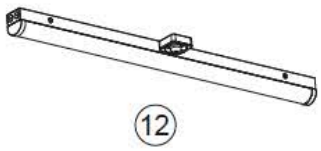


2-1. AC PIR Sensor:

Step1. Press the screws on both sides of the lamp by hand to open the lamp.
Step2. Assemble the PIR sensor onto the lamp (Figure 11), connect the wires according to the wiring instructions, and then assemble the disassembled lamp back. (Figure 12)

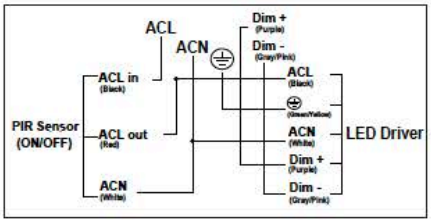


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Wiring Instruction



2-2. DC Motion Sensor:

Step1. Press the screws on both sides of the lamp by hand to open the lamp.
Step2. Assemble the DC sensor to the corresponding position (Figure 13).
Step3. Connect the wires according to the wiring instructions,adjust sensing mode as per demand, and then assemble the disassembled lamp back. (Figure 14)

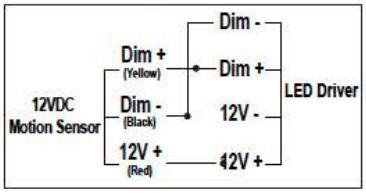


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Wiring Instruction



3. Backup driver:

Step1. Press the screws on both sides of the lamp by hand to open the lamp.
Step2. Assemble the backup driver to the lamp chassis (Figure 15)
Step3. Connect the wires according to the wiring instructions, and assemble the disassembled lamp back. (Figure 16)

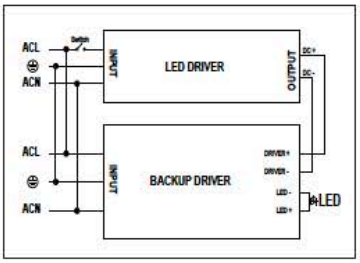


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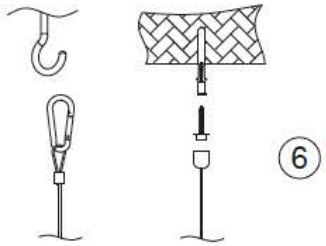
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Wiring Instruction

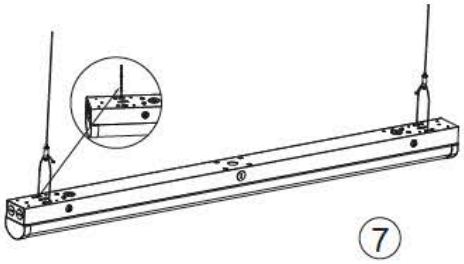


B: Hanging Installation:

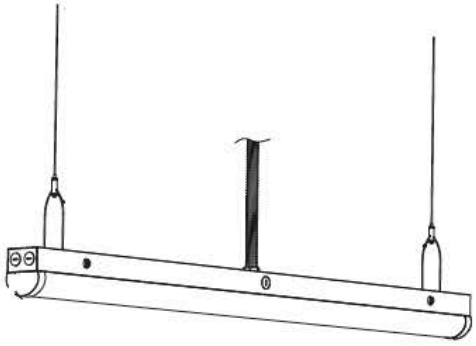
Step1. Hang one end of the installation rope in the accessory kit on the wall or hook (Choose accessories according to your needs) (Figure 6)
Step2. Fasten the other end of the installation rope to the lamp (Figure 7)
Step3. Press the screws on both sides of the lamp by hand to open the lamp.
Step4. Connect the wires according to safety requirements, and then install the lamp body back to the chassis (Figure 8)



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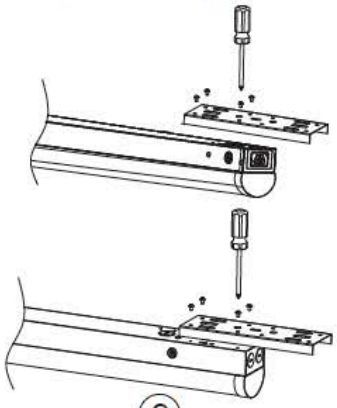


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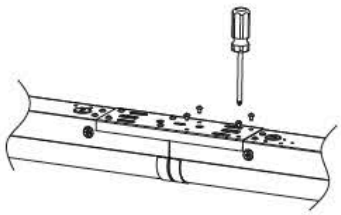
Extra Accessory Option Installation: 1: Product lengthening, 2: Sensor, 3: Backup driver, 4: Wire Guard.

1.Product lengthening:

Step1. Use the screws in the accessory kit to lock the bracket onto one lamp (Figure 9)
Step2. Align the other lamp to the bracket and lock the screws (Figure 10)
(Product connection: 25W lamps can be connected to maximum 18pcs, 40W 11pcs, 60W 7pcs,70W 6pcs,80W 6pcs)



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LA04A | 4FT EMERGENCY STRIP LIGHT

Project:_____ Type:_____

Name:_____ Date:_____

ORDER FORM:

(*) Special Order/Not Commonly Stocked

Custom Model Assembly

Fixture	CCT	Watts	Voltage
☑ LA04A	☑ Tunable	☑ 20W / 30W / 40W	☑ 120-277V

SES-LA04-40/30/20-3/4/5/57/65k
Example Model Number

_____ **SES – LA04A – Tunable – 20W / 30W / 40W –120-277V**

Quantity | Fixture | CCT | Watts | Voltage

Common Stock Models:

Item #	Model #
11503	SES-LA04-40/30/20-3/4/5/57/65K

Optional Accessories:

Item #	Model #	QTY
13044	SES-LA01C-CHAIN	
13046	SES- LA04 -SURFACE	
13047	SES-LA02C-SUSPENDED	
13030	SES-HB001VCR (Motion Sensor)	
13049	SES-HB03DPR-LA02C (PIR Sensor)	
13050	SES-BRI819P-LA04A (PIR Sensor)	



13044



13046



13047



13030



13049



13050