



DIMENSION DRAWING (UNIT: MM/INCH)

	lengths	A	B	C
	2FT	604(23.78")	75(2.95")	83(3.26")
	4FT	1220(48.03")	75(2.95")	83(3.26")
	8FT	2438(95.98")	75(2.95")	83(3.26")

INSTALLATION MANUAL

A. Ceiling mounting accessories
Parts List

Ceiling mounting accessories	
Parts: J-box Adapter Hook Screws Wiring cap	

Installation instructions

1. Punch a hole on the wall and put the expansion tube inside.

2. Swing open fixture by pushing in/squeezing both buttons located on opposite ends.

3. Run the fixture's power wires through the center hole of the round J-box adapter. Slide and secure the round J-Box adapter on the center slots located on the back of the fixture.
Note: J-Box adapter is used to cover the Junction Box.

4. Turn off the power and make wiring by using wire nuts according to wiring diagram.

5. Secure the fixture to the wall with the correct mounting hardware.

6. Press upward the cover and lock it with springs tightly which located into the fixture.

7. The installation is completed and energize the luminaire to verify operation.

8. Swing open fixture by pushing in/squeezing both buttons located on opposite ends, if need to disassemble the fixture.

B. Hanging chain mounting accessories
Parts List

Hanging chain	
	Parts: Lifting chain Screw Expansion anchor Lifting hook Lifting ring nut

Installation intructions

1. Fixing the hook and suspending the lamp.

2. Choose the appropriate length of lifting chain.

3. Use M4 screw and M4 lifting ring nut to lock and fix the lamp.

4. Turn off the power and wiring by using wire nuts.

5. Insert the terminal block and wires into the lamp housing.

6. Press upward the cover and lock it.

7. The installation is completed and energize the luminaire to verify operation.

8. Swing open fixture by pushing in/squeezing both buttons located on opposite ends, if need to disassemble the fixture.

C. Continuous Row Mounting
5G LED Strip Light Linkable QTY

Size	Watts	120V		347V		Suggested Linkable QTY
		Current	QTY	Current	QTY	
2FT	10/15/17.5 /20/25	0.23	24	0.08	69	≤24 PCS
4FT	12/20/30 /35/40	0.46	15	0.16	43	≤15 PCS
8FT	50/60/70 /80/90	0.83	7	0.29	21	<7 PCS

1. Ceiling splicing mounting accessories
Parts List

Ceiling splicing mounting accessories-2ft/4ft	
	Parts: Connection Bracket Anchors Screws

Ceiling splicing mounting accessories-8ft	
	Parts: Connection Bracket Anchors Screws

Installation instructions

1. Turn off the power.

2. Screwed off the knockout hole at the end of lamp body.

3. Drill holes at a suitable position on the wall and drive the anchor into the wall.

4. Use a screwdriver to tighten the screws to fix the lamp body on the wall.

5. Fix the connection bracket on the wall.

6. Insert the strip light into the connection bracket, then drill holes at a suitable position in the wall for installing the next strip light.

7. Fix the lamp body on the wall by screws, complete the installation; repeat the previous procedure to install the 3rd strip light, 4th strip light etc.

8. Wiring diagram.

Black = AC Line (L)
White = AC Neutral (N)
Green = Ground (⊕)
Purple = DIM+
Pink = DIM-

9. Remove the spring-type terminals of the black/white/green wires of the two lamps, and insert the wires of either lamp into the other lamp. When using the dimming function, use the same method to insert the purple/pink wire. Please follow the wiring diagram in step 8 to connect the wires.

10. Insert the electronic wire into the wire nut.

11. Tighten the wire in the wire nut as the photo shows below.

12. After wiring is completed, arrange the wires and put them into the lamp housing. Avoid interference when installing the lampshade.

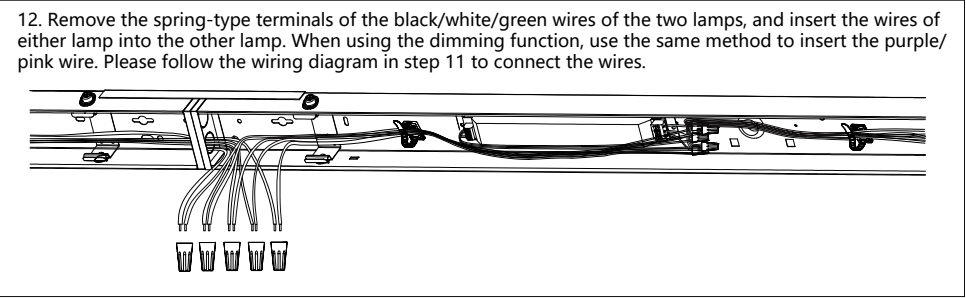
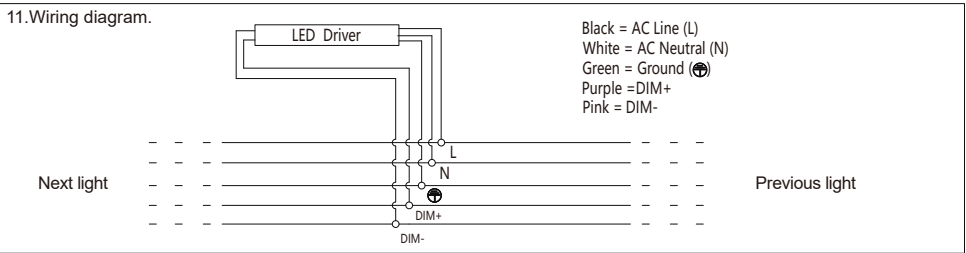
13. Secure the LED Cover to the housing by pressing upward and lock it into the fixture. Energize the luminaire to verify operation.

2. Suspension splicing mounting accessories Parts List

Suspension splicing mounting accessories	
	Parts: Connection Bracket Screws linkable tunnel

Installation instructions

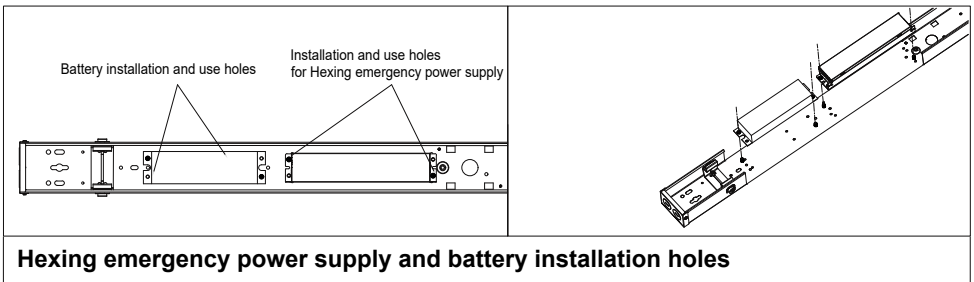
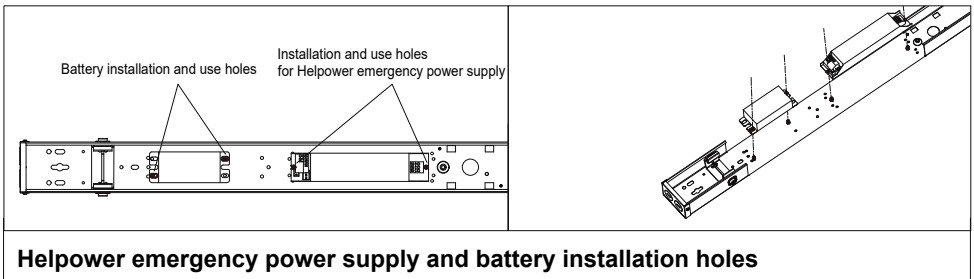
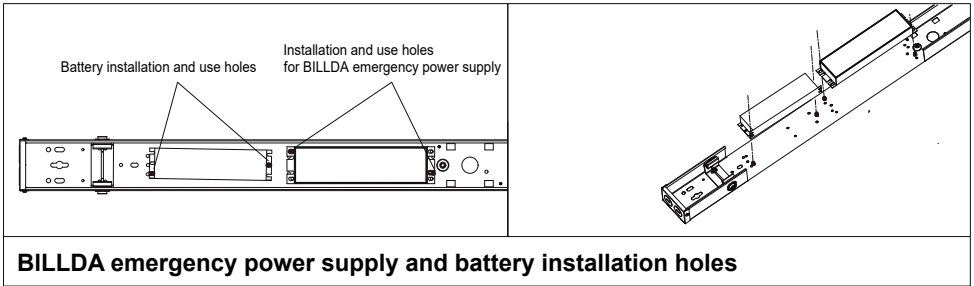
- Turn off the power.
- Screwed off the knockout hole at the end of lamp body.
- Fix the connection bracket at the end of one lamp with screw.
- As shown, the drawing of connecting finished.
- drill holes on the wall as well as lock the accessories orderly (as shown).
- Adjust the length of safety rope rope after locked.
- Lift up the light, fasten the hooks to the lamp.
- Finished safety rope installation as shown.
- install all lamps which need suspending as step above.
- Press the button on both sides of light and remove LED Cover



- Insert the electronic wire into the wire nut.
- Tighten the wires in the wire nut as the photo shows below.
- After the wiring is completed, arrange the wires and put them into the lamp housing. Avoid interference when installing the lampshade.

Installation of Emergency Power Supply

- Press the Spring buttons and remove fixture cover/diffuser.
- Use a fat screwdriver to remove knockouts on the bottom of fixture housing.
- Align the emergency power supply with the reserved mounting holes on the back of the lamp body and fix it with rivets. Emergency power supply is optional, please refer to the installation diagram for the corresponding mounting holes.
- Image of the Emergency power supply installed.
- Remove plastic nut from the Test/indicator button.
- Install the Test/indicator button through the knockout on the side of the fixture housing and secure with plastic nut.
- Connect wire leads from Test/Indicator button to wire leads from the Emergency power supply.

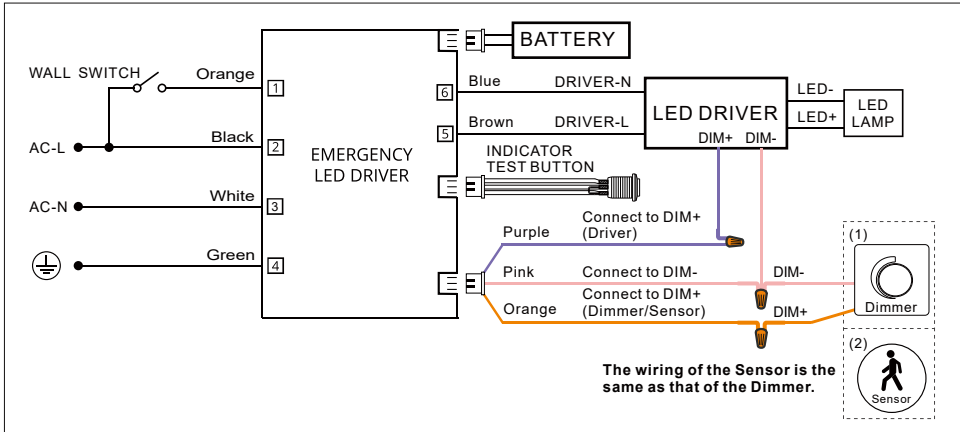


Sensor Installation Steps

- Press the Spring buttons and remove fixture cover/diffuser..
- Tear off the adhesive of the sensor and stick it in the center according to the marked position of the bracket.
- Connect the sensor terminal wire to the lamp terminal wire correctly and the sensor installation is complete.
- Secure the LED Cover to the housing by pressing upward and lock it into the fixture Energize the luminaire to verify operation.

Wiring Diagrams

In order to avoid interference between the microwave sensors during operation, the installation distance between the lamps should not be less than one meter.



NOTICE

- Please read the specification first, to make sure the service environment matches the condition in the specification before using.
- Please confirm the applicable power supply before using.
- Make sure the switch of product is off before connect to the power supply to prevent electric shock.
- Operation against rules may damage your property even harm to your personal safety.
- Preliminarily estimate required quantity of LED panel lights, then according to the power rating of single panel light to figure out the total power and design power supply plan.
- Dangerous high voltage, Non-professionals are not allowed to maintain the products.
- If the exterior flexible cable or wire is damaged, it must exchange by the supplier, its agent or other similar qualified personnels to avoid dangers.