

Hail Linear Strip with Cover

Description:

Our Hail Linear Strip Light with Cover is both esthetically pleasing and functional. These fixtures will enhance any space and can be used in workshops, offices, factories, showcases or utility areas.

Features:

- Construction: Heavy Gauge Steel Housing with a Polycarbonate lens
- Input Power: 100 – 277VAC
- Wattage: 20W, 30W, or 60W
- Damp Location
- CRI >90
- Available Color Options: CCT tunable between 3000K/ 3500K, 4000K, & 5000K.
- Available Mounting Options: Wall, surface, or suspended.
- Linkable
- Finish: Black or White
- 0-10V or Triac dimming option available.
- Lighting controls option available.
- Wiring knockouts are provided on back and end of housing.
- Operating Temperature: -22°F to 104°F
- 7 Year Warranty.

Applications:

- Warehouses
- Offices
- Retail /Hallways
- Utility areas
- Workshops



Dimensions:

- 20W: 23.43IN(L) X 2.36IN (W) X 3.35IN (H)
- 30W: 45.87IN(L) X 2.36IN (W) X 3.35IN (H)
- 60W: 91.57IN(L) X 2.36IN (W) X 3.35IN (H)



Ordering Key:

SERIES NUMBER	WATTS/ LUMENS	FINISH	MOUNTING	DRIVER	ADDITIONAL OPTIONS
ILLHLBR	20w - 2,900	WH - WHITE	WM - WALL	NO - NON DIM	NO - NO SENSOR & EM
	30w - 4,350	BL - BLACK	SU - SUSPENDED	10 - 0-10V DIM	MS - WITH SENSOR
	60w - 8,700		SM - SURFACE MOUNTED	TD - TRIAC DIM	EM - EMERGENCY BACKUP
					ME - SENSOR & EMERGENCY BACKUP

SAMPLE ITEM NUMBER: ILLHLBR 30w SU NO EM

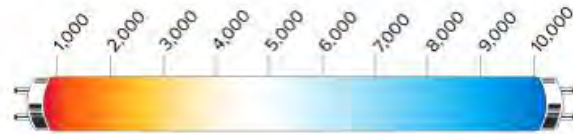
CCT Tunable:



3000K/3500K-Warm White

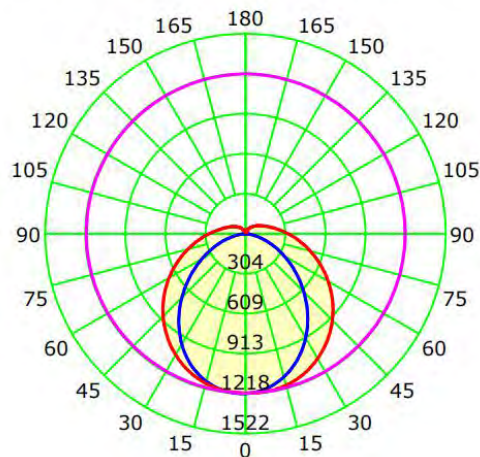
4000K-Nature White

5000K-Cold White



Photometrics:

Luminous Intensity Distribution Curve

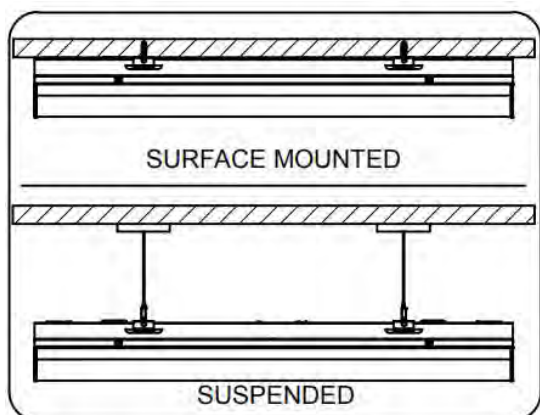
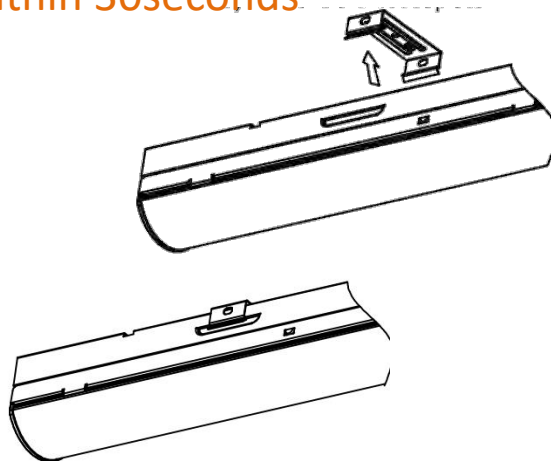
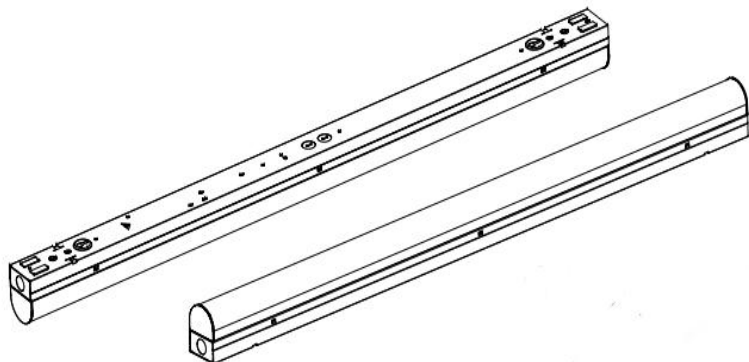


Luminaire	4000K
Input Voltage(VAC)	220-240
Power (W)	30.46
Delivered Lumen(Lm)	4304.5
Efficacy(Lm/W)	135
Beam Angle	H94.6 V132.5
Power Factor(PF)	>92
Color Rendering Index(CRI)	>82

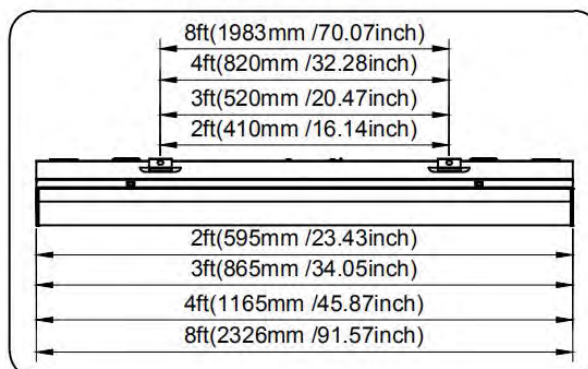


Installation:

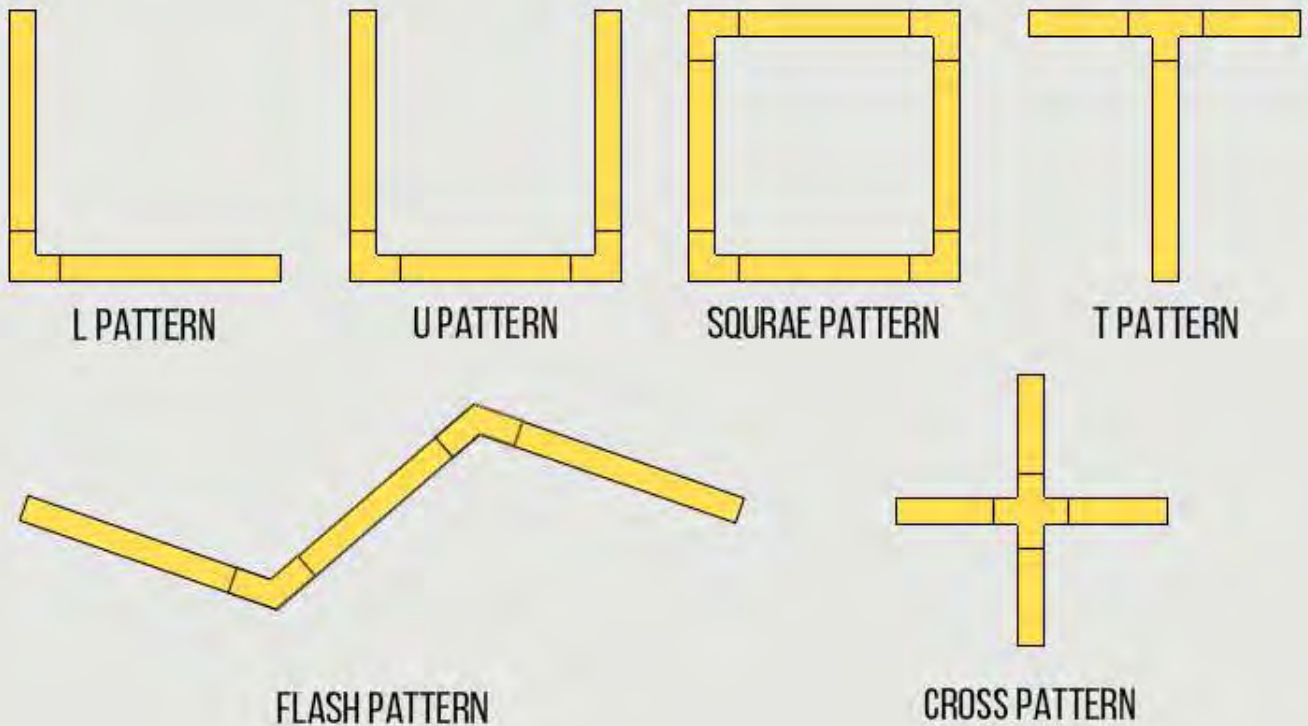
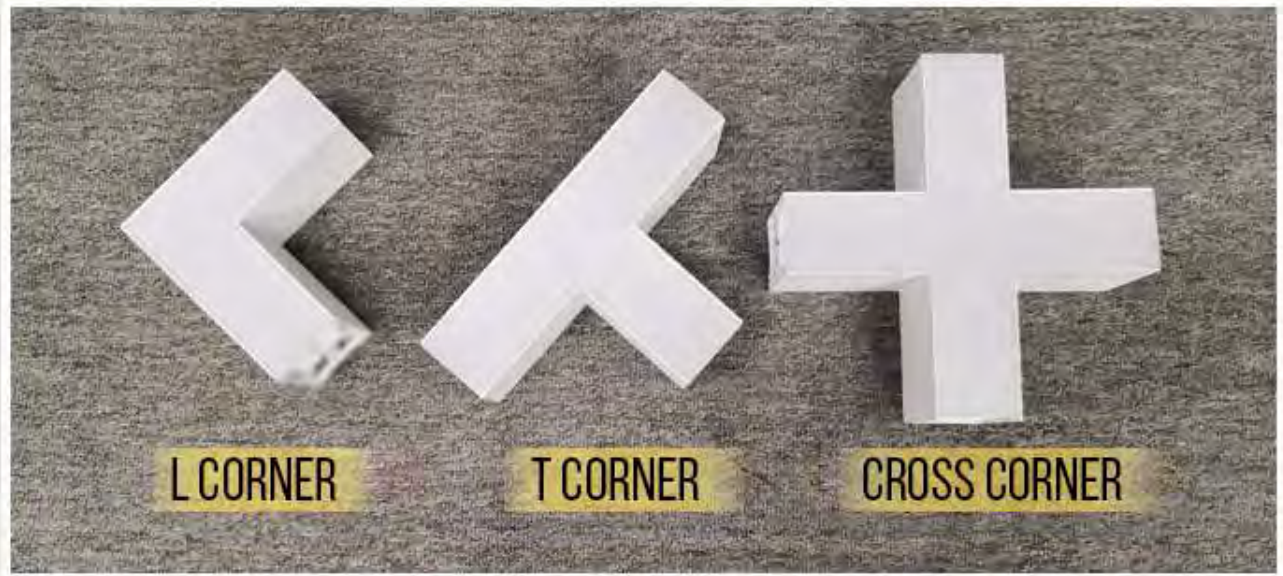
**Note: Quick Surface Mount
within 30seconds**



■ Installation Dimension



Connection Options:



Corner can be customized to meet different patterns design

Installation:

Sensor & Emergency kit

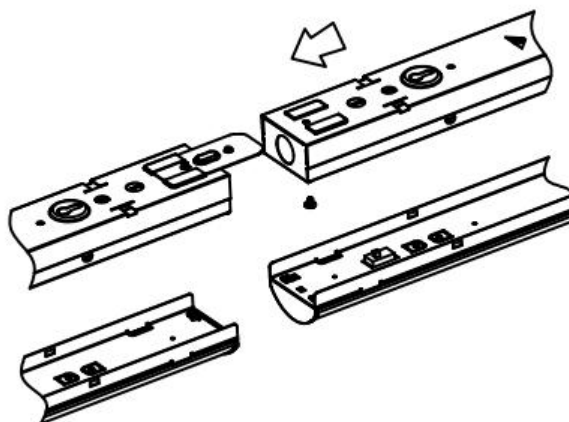


Internal Sensor

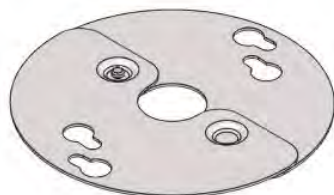


3.5W 180mins Lithium battery
5W 180mins Lithium battery

2. Connection plate



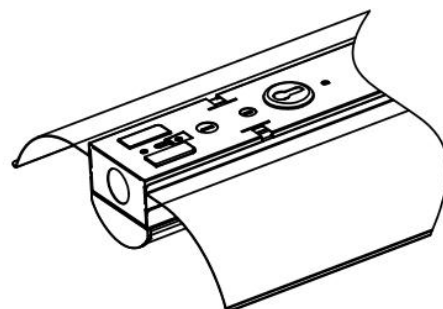
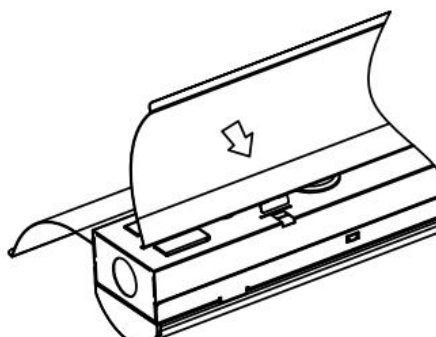
3. Junction box cover



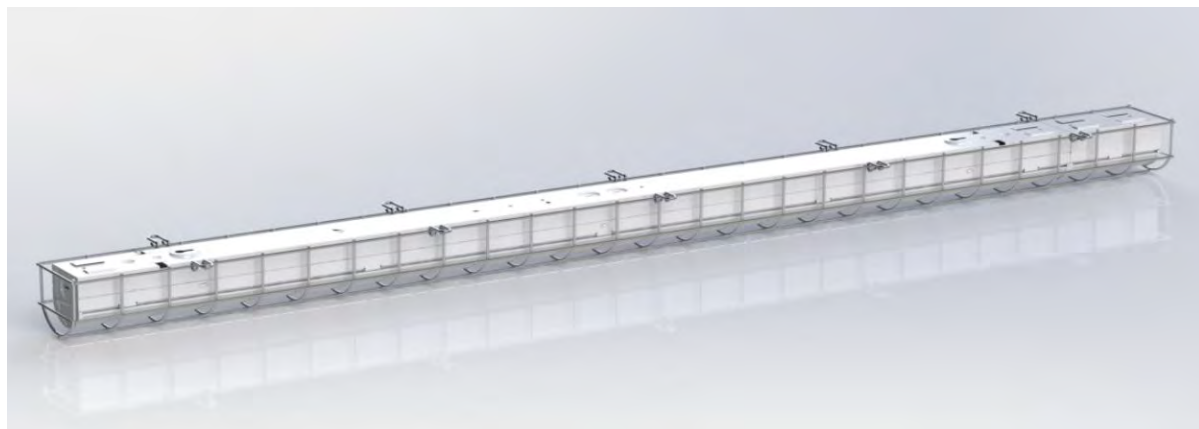
Note: If this is needed please tell your representative as standard fixture will not have mounting hole for this cover

This is not working for Canadian Market

4. Reflector



5. Wire cage



Read Instruction manual carefully to ensure proper installation.

Please keep this instruction manual for future using!

⚠ WARNING

To avoid the risk of fire, or electric shock this product should be installed, inspected, and maintained by a qualified electrician only. Installation should be completely by an individual familiar with the construction and operation of the luminaire. Installation of luminaire must be in accordance with nation and local building and electrical codes.

Safety Warning:

To avoid electric shock:

Be certain electrical power is OFF before and during installation and maintenance.

Luminaire must be supplied by a wiring system with an equipment grounding conductor.

To avoid burning hands:

Make sure lens and housing are cool when performing maintenance.

To avoid product degradation:

Make sure the wire supply voltage is the same as the luminaire supply

Use proper supply wiring as specified on the luminaire nameplate.

Avoid use in environments containing sulfur, chlorine, or other halides, methyl acetate or ethyl acetate, cyanoacrylates, glycol ethers, formaldehyde or butadiene.

Notes:

Instructions do not cover all details and all possible product configurations.

Do not restrict luminaire ventilation.

Ensure LED luminaire is not covered with material that will prevent convection or conduction cooling.

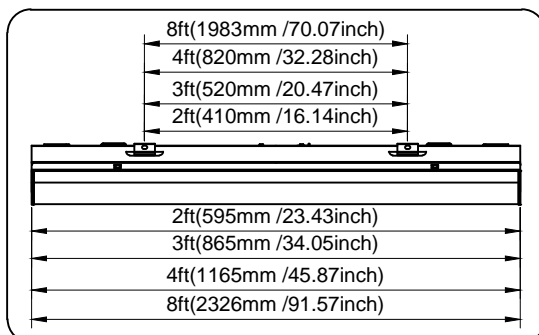
Ensure LED luminaire has the correct polarity before installation

Avoid exposing wiring to metal edges and sharp objects.

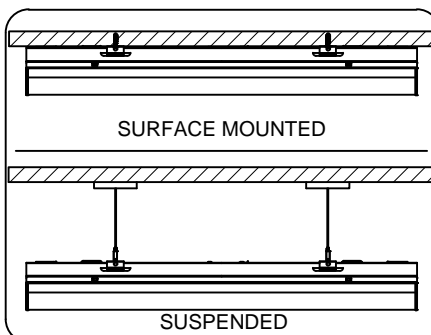
Maintenance:

Perform visual, electrical, and mechanical inspections on a regular basis. The environment and frequency of use should determine this. However, it is recommended that checks be made at least once a year. Electrically check to make sure that all connections are clean and tight. Mechanically check that all parts are properly assembled.

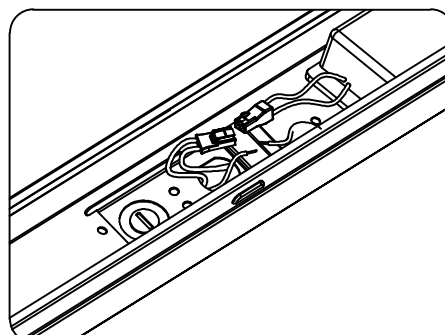
■ Installation Dimension



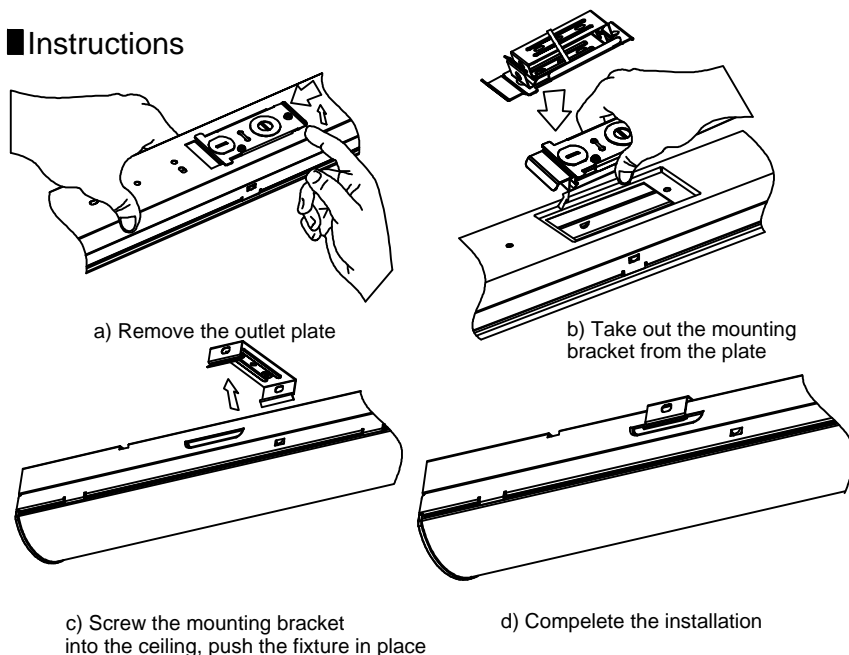
■ Installation



■ Electrical Connection



■ Instructions



■ Wiring Diagram

