



LED Linear High Bay

Model: SZ-LHB300WM-4FT-ACP

Advantage:

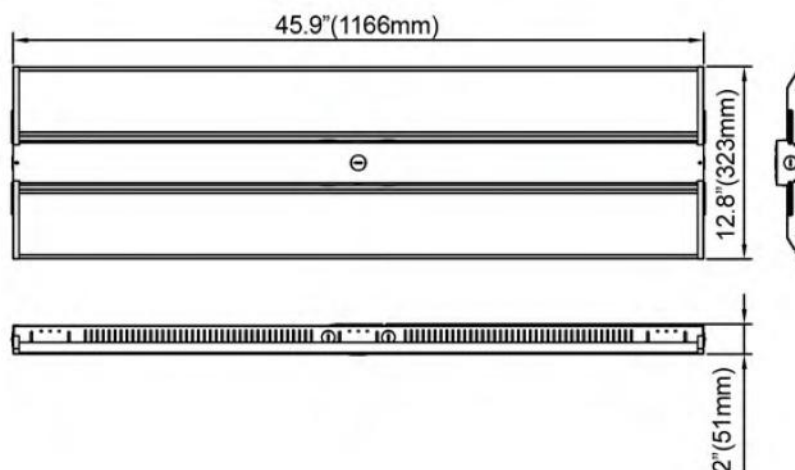
- UL & DLC certificate
- 2835 Seoul Chip, high CRI
- Input voltage 120-277VAC
- No UV or IR in the beam
- Easy to install and operate
- Energy saving, long lifespan
- Light is soft and uniform, safe to eyes
- Instant start, NO humming
- Green and eco-friendly without mercury.



Application:

- Warehouse, factory and workshops;
- Exhibition hall and supermarkets, etc.

Unit: mm / inch



TECHNICAL DATA SHEET

Product Name	LED Linear High Bay
Model	SZ-LHB300WM-4FT-ACP
Dimension	45.9*12.8*2"

Technical Characteristic

Color temperature	Adjustable CCT:4000K/5000K/6000K
CRI	>80
Lumen	42000LM
Lumen Efficacy	140LM/W
Input Power	Adjustable power: 165W/225W/300W
Viewing Angle	90°
Input Voltage	120-277V 50/60Hz
Driver model	China Brand Driver , (0-10Vdc Dimmer)
PF	>0.9
Base	With motion sensor base
Waterproof Rating	DAMP (IP20)

Materials

LED Type	2835
LED QTY	1792PCS
Housing	IRON+PMMA
Housing color	White
Operating Temperature	-35℃ TO 50℃
Operating Humidity	10%-90% RH
Storage Temperature	-40℃ TO 80℃

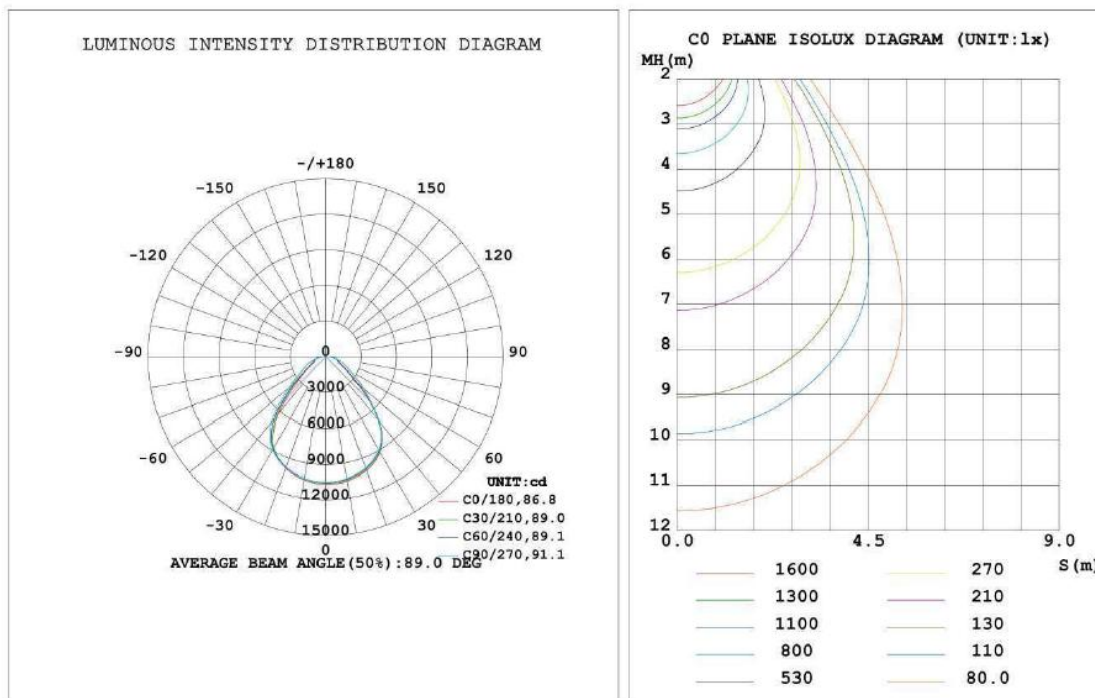
Other

Storage Humidity	10%-95%
Application	Indoor
Safety Certification	UL & DLC
Warranty Time	5 Years

Package

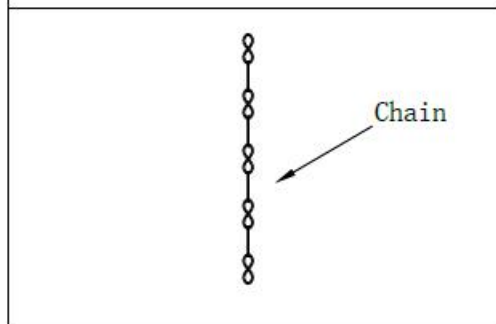
Model	Net Weight	Carton Size	Qty / Carton	Gross Weight
SZ-LHB300WM-4FT-ACP	6.2KG	47.83*5.35*14.69"	2 PC	14.3KG

Light Distribution Testing Parameters

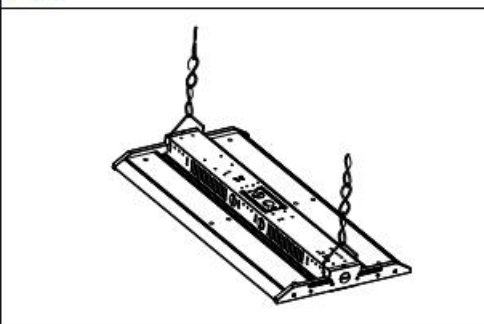


Chain Installation

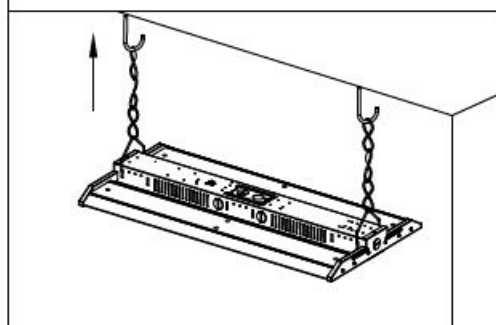
1. Hook the chain as below pic.



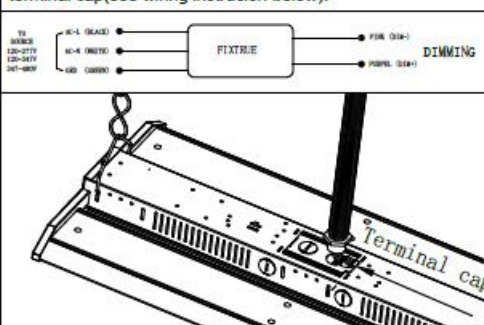
2. Insert the hook into the slotted holes, as shown below.



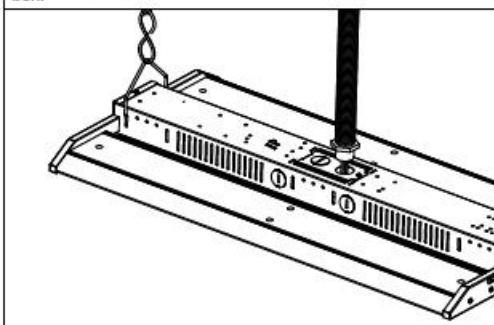
3. Hook up the chain on the ceiling anchor.



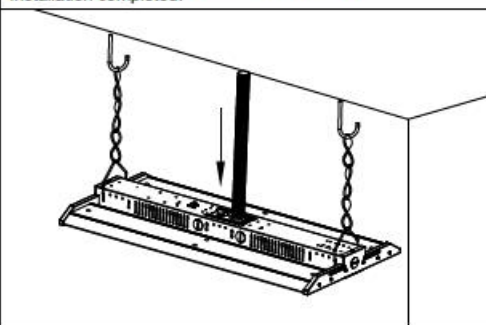
4. Turn off power, and make wiring connections with terminal cap (see wiring instruction below).



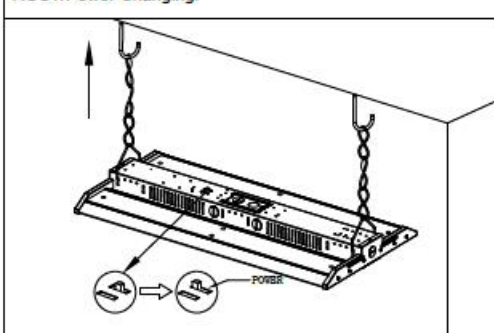
5. Insert the terminal cap and wires into the driver box.



6. Insert the wire terminal joint to the wire entry. Installation completed.

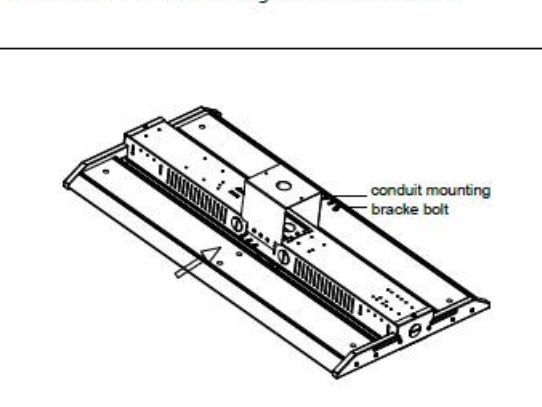


7. CCT/Power Changing.

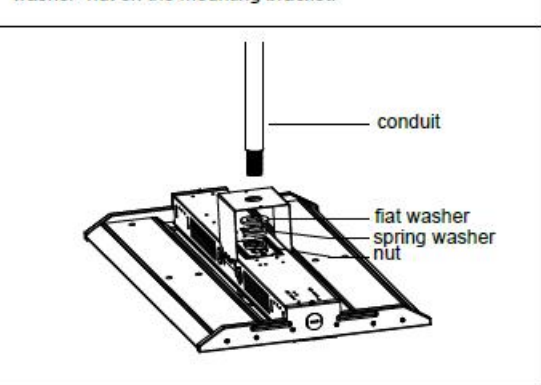


Pole Mounting Installation

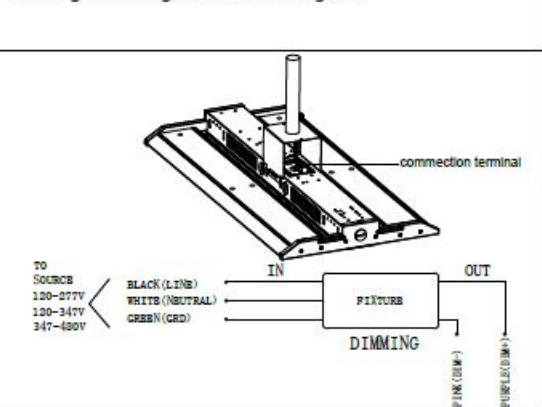
1. Screw the conduit mounting bracket to the fixture.



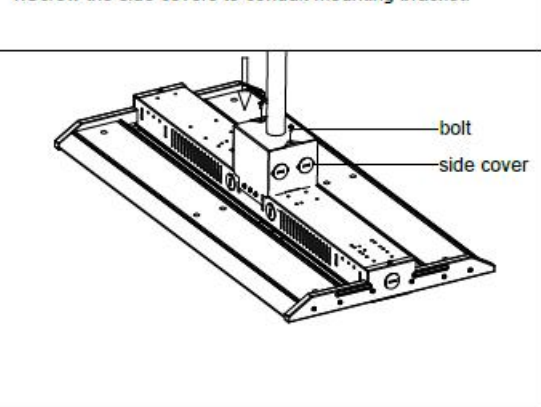
2. Lock the conduit with flat washer+ spring washer+ nut on the mounting bracket.



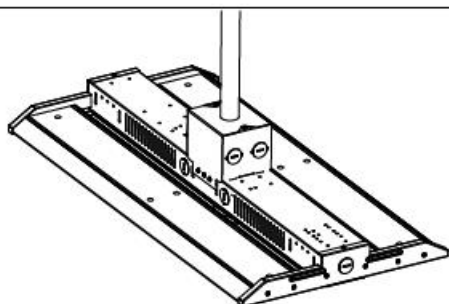
3. Wiring according to the circuit diagram.



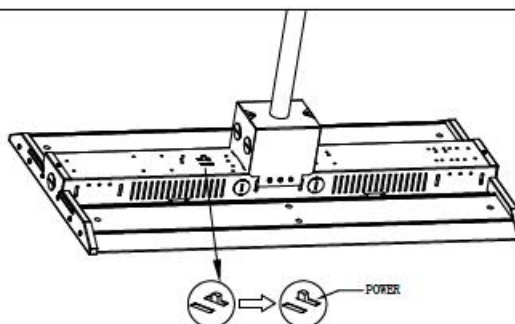
4. Screw the side covers to conduit mounting bracket.



5. Pole Mounting installed.

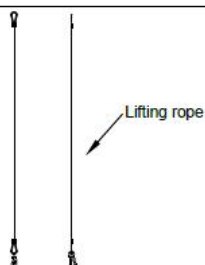


6. CCT/Power Changing.

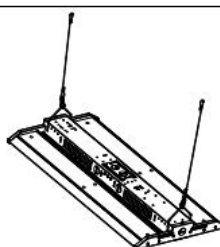


Lifting Rope Installation

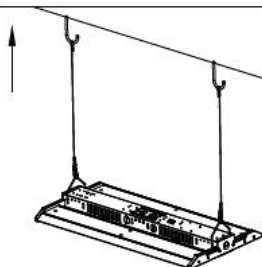
1. The hanging rope is shown below.



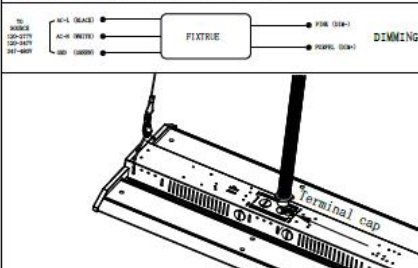
2. Insert the hook into the slotted holes, as shown below.



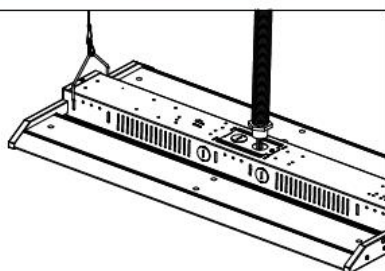
3. Hook the other end of Lifting rope to the ceiling anchor.



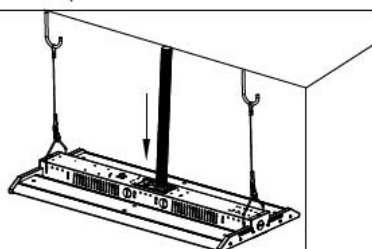
4. Turn off power, and make wiring connections with terminal cap (see wiring instruction below).



5. Insert the terminal cap and wires into the driver box.



6. Insert the wire terminal joint to the wire entry. Installation completed.



7. CCT/Power Changing.

