



### LED Linear High Bay

Model: SZ-LHB300WM-4FT-ACP

#### Advantage:

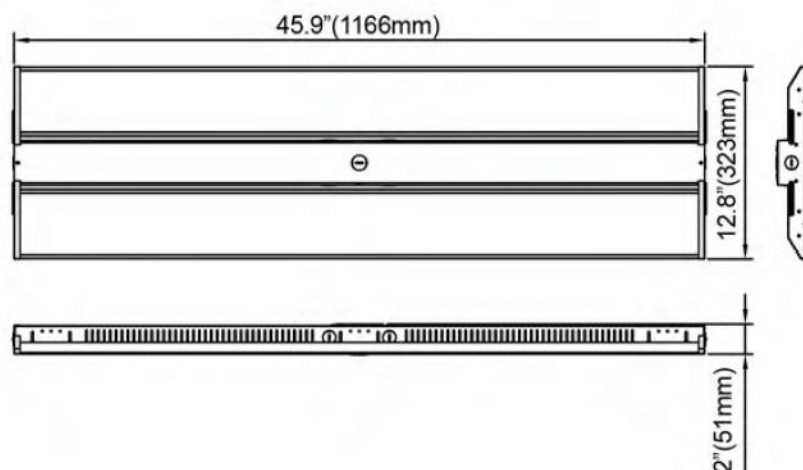
- UL & DLC certificate
- 2835 Seoul Chip, high CRI
- Input voltage 120-277VAC
- No UV or IR in the beam
- Easy to install and operate
- Energy saving, long lifespan
- Light is soft and uniform, safe to eyes
- Instant start, NO humming
- Green and eco-friendly without mercury.



#### Application:

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

Unit: mm / inch



|              |                     |
|--------------|---------------------|
| 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℃ |

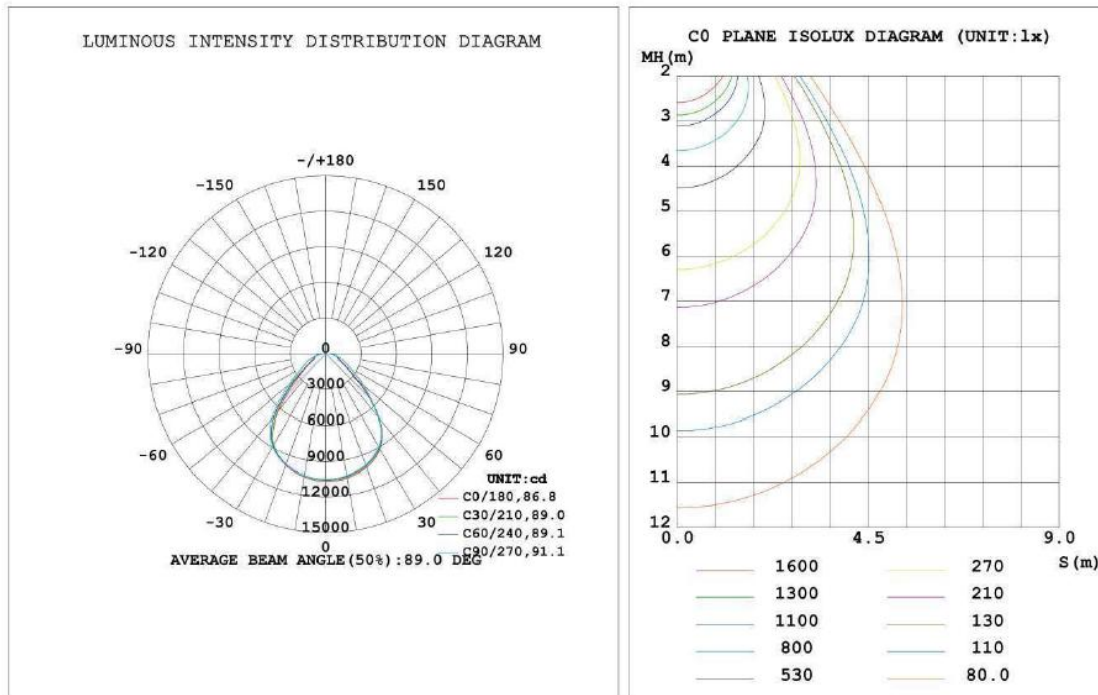
## Other

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

## Package

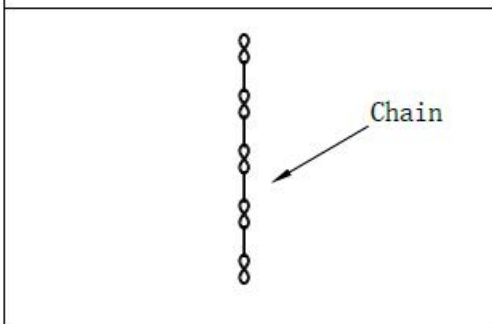
| Model               | Net Weight | Carton Size       | Qty / Carton | Gross Weight |
|---------------------|------------|-------------------|--------------|--------------|
| SZ-LHB300WM-4FT-ACP | 6.2KG      | 47.83*5.35*14.69" | 2 PC         | 14.3KG       |

### Light Distribution Testing Parameters

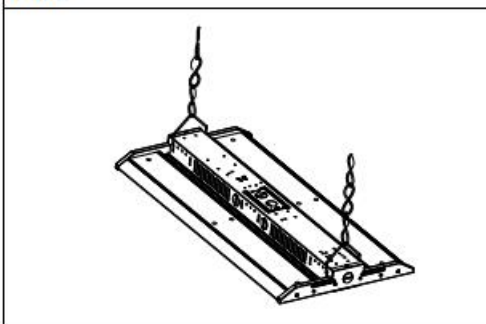


### Chain Installation

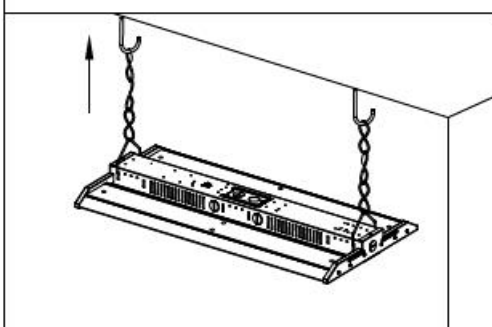
1. Hook the chain as below pic.



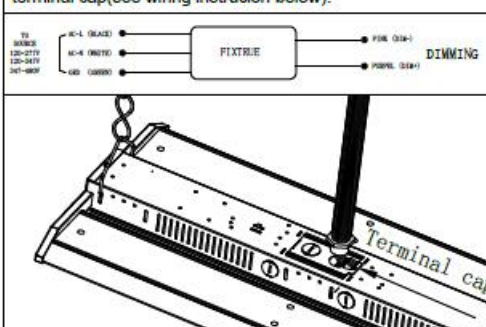
2. Insert the hook into the slotted holes, as shown below.



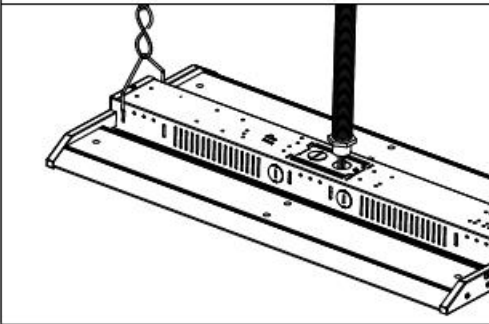
3. Hook up the chain on the ceiling anchor.



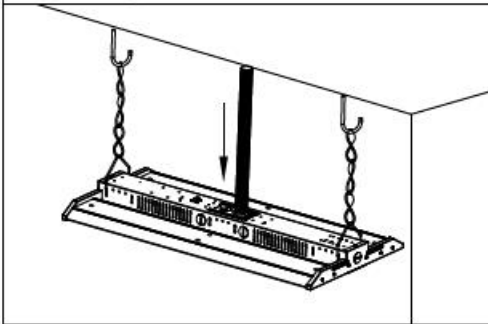
4. Turn off power, and make wiring connections with terminal cap (see wiring instruction below).



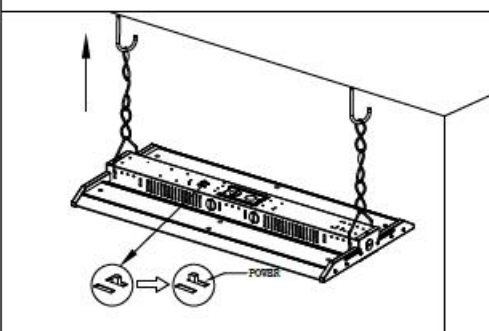
5. Insert the terminal cap and wires into the driver box.



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

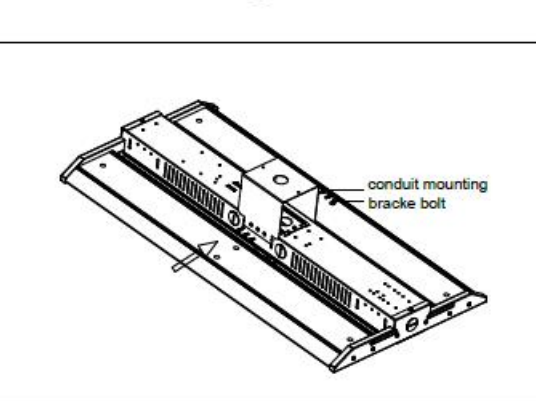


7. CCT/Power Changing.

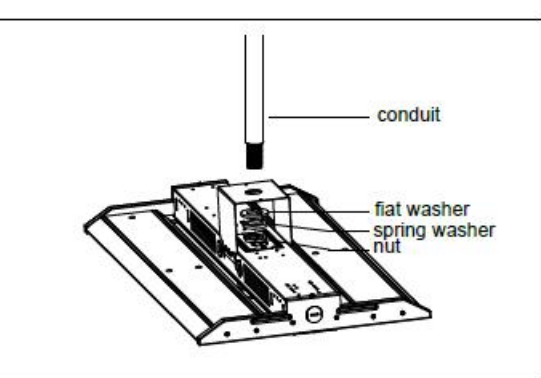


### Pole Mounting Installation

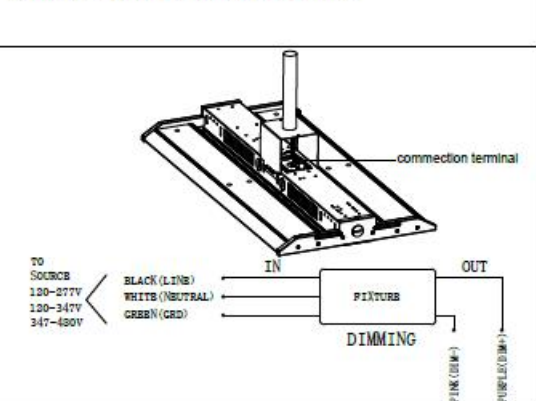
1. Screw the conduit mounting bracket to the fixture.



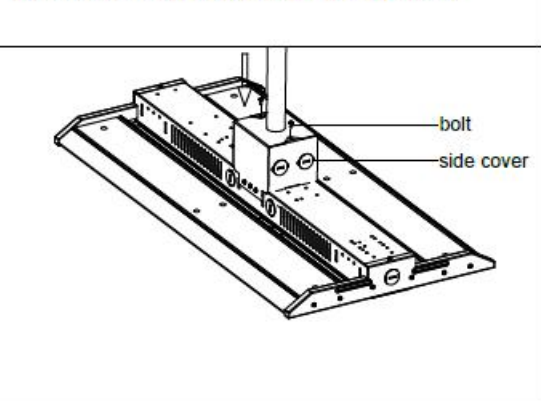
2. Lock the conduit with flat washer+ spring washer+ nut on the mounting bracket.



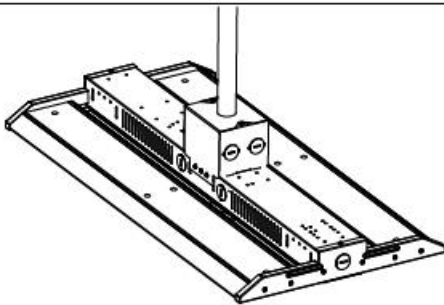
3. Wiring according to the circuit diagram.



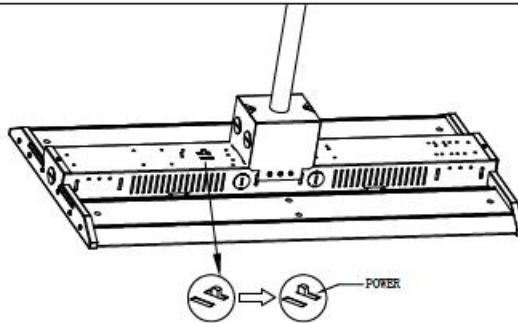
4. Screw the side covers to conduit mounting bracket.



5. Pole Mounting installed.

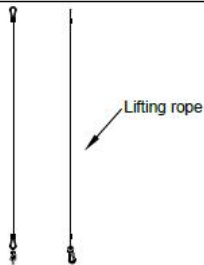


6. CCT/Power Changing.

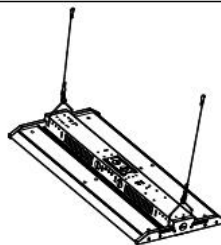


### Lifting Rope Installation

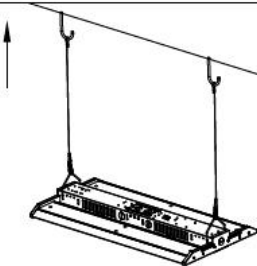
1. The hanging rope is shown below.



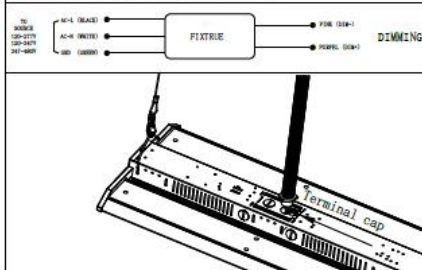
2. Insert the hook into the slotted holes, as shown below.



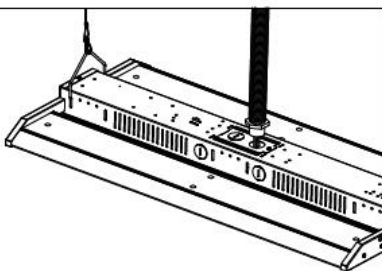
3. Hook the other end of Lifting rope to the ceiling anchor.



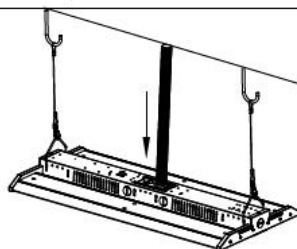
4. Turn off power, and make wiring connections with terminal cap (see wiring instruction below).



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.

