

## LED Linear Highbay

E2-LHB-06-L3-2-xxxW



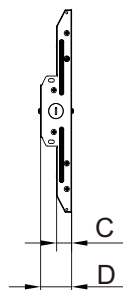
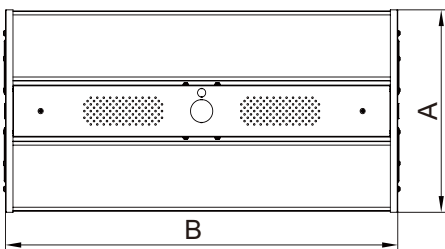
## Product Description:

LED linear high bay lighting is a popular choice in warehouse lighting. They are easy to hang with two gripper cables and easy to connect with the junction box right on back. Popular for their wide light distribution, they are a great choice for going Led and saving energy.

## Features

1. UL, CUL & FCC listed; With LM79 & LM80;
2. 2ft; 165W MAX & 220W 3FT 300W MAX available;
3. High luminous efficacy 140lm/w;
4. 0-10V dimming;
5. PF>0.90, driver efficiency>87%; THD<20%;
6. Installation: chain mounting;
7. Suitable for dry/damp location;
8. Designed for warehouses, gymnasiums, and industrial spaces;
9. Power tunable.

## Physical Dimensions



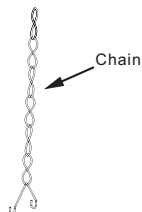
| Part No.                      | A      | B      | C     | D     |
|-------------------------------|--------|--------|-------|-------|
| E2-LHB-06-L2-2-80W-H-50K      | 11.81" | 23.62" | 0.91" | 1.87" |
| E2-LHB-06-L2-2-110W-H-50K     |        |        |       |       |
| E2-LHB-06-L3-2-165W-H-50K     |        |        |       |       |
| E2-LHB-06-L3-2-220W-H-50K     | 14.17" | 23.62" | 0.91" | 1.87" |
| E2-LHB-06-L5-2-225W-H-50K     | 14.17" | 35.10" | 0.91" | 1.87" |
| E2-LHB-06-L6-2-300W-H-50K     |        |        |       |       |
| E2-LHB-06-L3-2-165/110/80W-E  | 11.81" | 23.62" | 0.91" | 1.87" |
| E2-LHB-06-L3-2-220/165/110W-E | 14.17" | 23.62" | 0.91" | 1.87" |
| E2-LHB-06-L3-2-165/110/80W-E  | 11.81" | 23.62" | 0.91" | 1.87" |
| E2-LHB-06-L2-2-80W-H-MV-50K   | 11.81" | 23.62" | 0.91" | 1.87" |
| E2-LHB-06-L2-2-110W-H-MV-50K  |        |        |       |       |
| E2-LHB-06-L3-2-165W-H-MV-50K  |        |        |       |       |
| E2-LHB-06-L3-2-220W-H-MV-50K  | 14.17" | 23.62" | 0.91" | 1.87" |
| E2-LHB-06-L5-2-225W-H-MV-50K  | 14.17" | 35.10" | 0.91" | 0.91" |
| E2-LHB-06-L6-2-300W-H-MV-50K  |        |        |       |       |

## Specifications

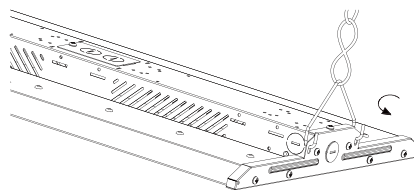
| Part No.                      | Power          | Input Voltage | Input Current | PF   | Light Efficacy | CCT                              | Ra |
|-------------------------------|----------------|---------------|---------------|------|----------------|----------------------------------|----|
| E2-LHB-06-L2-2-80W-H-50K      | 80W            | AC120-277V    | 0.733A        | >0.9 | 140lm/W        | 4000K<br>5000K<br>5700K<br>6500K | 80 |
| E2-LHB-06-L2-2-110W-H-50K     | 110W           |               | 1.009A        |      |                |                                  |    |
| E2-LHB-06-L3-2-165W-H-50K     | 165W           |               | 1.51A         |      |                |                                  |    |
| E2-LHB-06-L3-2-220W-H-50K     | 220W           |               | 2.017A        |      |                |                                  |    |
| E2-LHB-06-L5-2-225W-H-50K     | 225W           |               | 2.06A         |      |                |                                  |    |
| E2-LHB-06-L6-2-300W-H-50K     | 300W           |               | 2.75A         |      |                |                                  |    |
| E2-LHB-06-L3-2-165/110/80W-E  | 165W/110W/80W  |               | 1.51A         |      |                | 3500K<br>4000K<br>5000K          |    |
| E2-LHB-06-L3-2-220/165/110W-E | 220W/165W/110W |               | 2.017A        |      |                |                                  |    |
| E2-LHB-06-L3-2-165/110/80W-E  | 165W/110W/80W  | AC120-347V    | 1.51A         |      |                | 4000K<br>5000K<br>5700K<br>6500K |    |
| E2-LHB-06-L2-2-80W-H-MV-50K   | 80W            |               | 0.733A        |      |                |                                  |    |
| E2-LHB-06-L2-2-110W-H-MV-50K  | 110W           |               | 1.009A        |      |                |                                  |    |
| E2-LHB-06-L3-2-165W-H-MV-50K  | 165W           |               | 1.51A         |      |                |                                  |    |
| E2-LHB-06-L3-2-220W-H-MV-50K  | 220W           |               | 2.017A        |      |                |                                  |    |
| E2-LHB-06-L5-2-225W-H-MV-50K  | 225W           |               | 2.06A         |      |                |                                  |    |
| E2-LHB-06-L6-2-300W-H-MV-50K  | 300W           |               | 2.75A         |      |                |                                  |    |

## Chain Installation

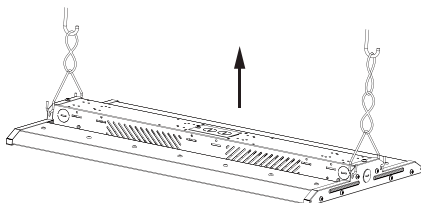
1. Hook the chain as below pic.



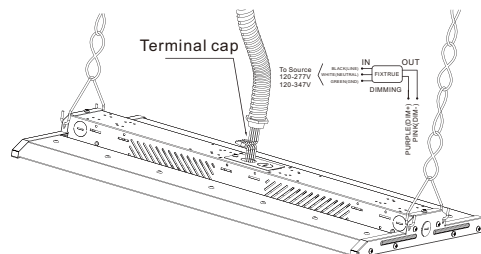
2. Insert the hook into the slotted holes, as shown below.



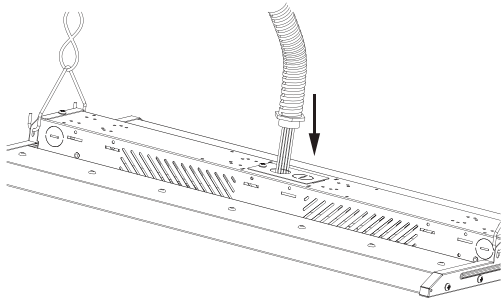
3. Hook up the chain on the ceiling anchor.



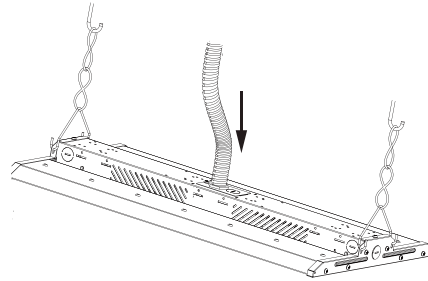
4. Turn off power, and make wiring connections with terminal cap (see wiring instruction below).



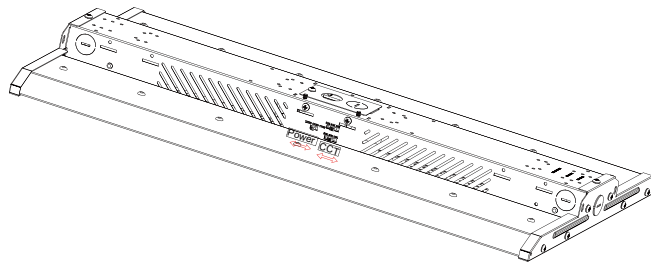
5. Insert the terminal cap and wires into the driver box.



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

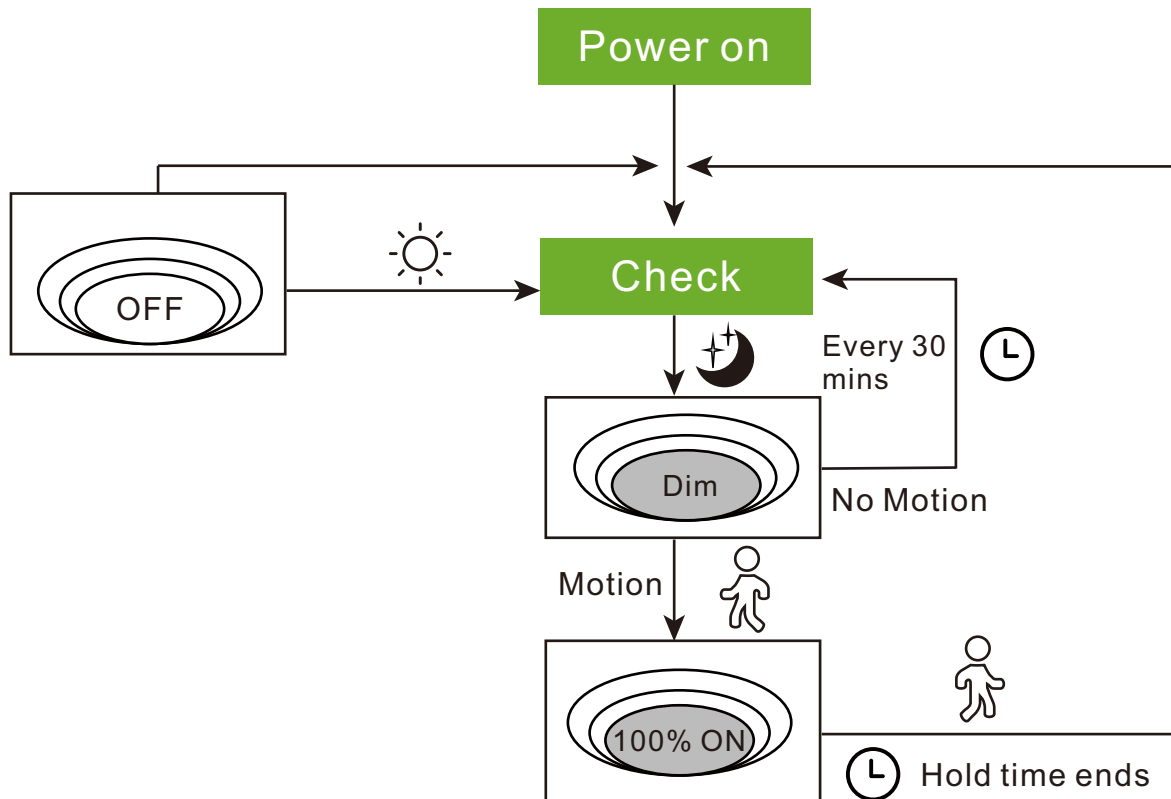


7. Flip the color temperature switch to the desired color temperature (note: if both toggle switches need to be dialed to the corresponding color temperature) : flip the power switch to the desired wattage, as shown in the figure.



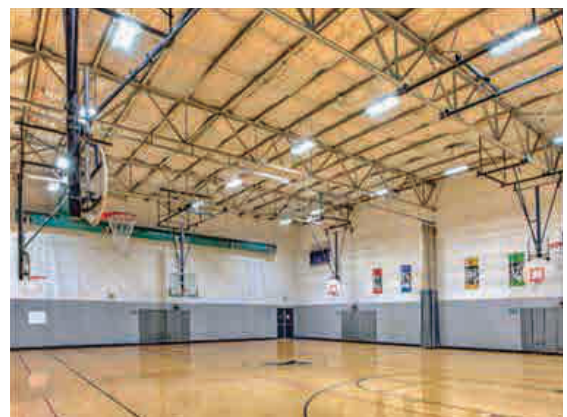
## Microwave Motion Sensor





## Application

Designed for warehouses, gymnasiums, and industrial spaces.



## Note

1. The installation and maintenance must be completed by electricians or professionals.
2. Please cut off the power before installation and maintenance.
3. The thermally insulating material is not allowed to cover the fixture.
4. Please keep away from the corrosive substance, and keep the fixture dry and clean.
5. Working temperature: -4°F~122°F, storage temperature: -22°F~158°F.