



# HONYA Lighting

Project Name: \_\_\_\_\_

Date: \_\_\_\_\_ Note: \_\_\_\_\_

## LED LINEAR HIGH BAY



### Certifications

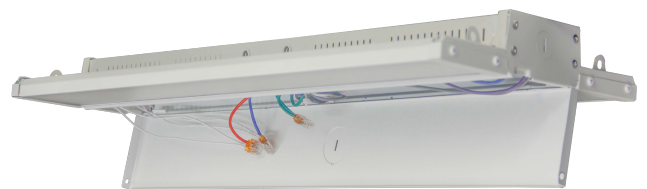


**Application:** Warehouses, gymnasiums, and all other industrial spaces

### Feature

- Steel housing with white powder-coated finish
- Drivers come standard with 1-10V dimming leads capable of variable dimming down to 10%.
- Semi-diffuse acrylic lens to cover the emitters and reflectors
- Ideal replacement for HID warehouse lighting
- Chain hanger and hooks included for hanging for user convenience
- Knock-out on the side of the fixture for sensor installation

### Front Open Design for easier installation



### OPTION

- Emergency Back up
- Motion Sensor (On/Off or Bi-Level)

### SPECIFICATIONS:

| Model No.             | HYA-LHB2-110W2FT-H-5000K | HYA-LHB2-165W2FT-H-5000K | HYA-LHB2-165W4FT-H-5000K | HYA-LHB2-225W4FT-H-5000K |
|-----------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| Size                  | 2FT                      |                          | 4FT                      |                          |
| Wattage               | 110W                     | 165W                     | 165W                     | 225W                     |
| Lumen Output          | 13525.4 lm               | 21060.9 lm               | 21603 lm                 | 28031.6 lm               |
| Input Current         | 1.009A                   | 1.513A                   | 1.513A                   | 2.063A                   |
| CCT                   | 5000K                    |                          |                          |                          |
|                       | 135 LM/W                 |                          |                          |                          |
| Voltage Range         | 120 - 277 V              |                          |                          |                          |
| PF                    | >0.9                     |                          |                          |                          |
| RA                    | 80                       |                          |                          |                          |
| Working Temperature   | -4°F~122°F               |                          |                          |                          |
| Environment Location  | Dry/Damp Location        |                          |                          |                          |
| Lifespan              | > 50000H                 |                          |                          |                          |
| DLC ID                | PLEFPFVLD1Z2             | PLTPCGIRZH9O             | PLCSYLFUH50U             | PLOALPSFBQFA             |
| QTY/Mater Pack        | 2                        |                          |                          |                          |
| Master Packing Size   | 26"x7.3"x12.6"           | 26"x7.3"x15.8"           | 48"x7.32"x15.75"         | 48"x7.32"x15.75"         |
| Master Packing Weight | 14.2 LB                  | 18.9 LB                  | 30.2 LB                  |                          |

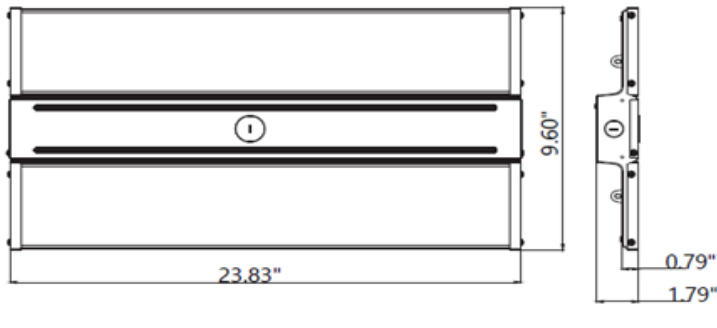
## ORDERING CODE DEFINITION

### EXAMPLE: HYA-LHB2-110W2FT-H-5000K

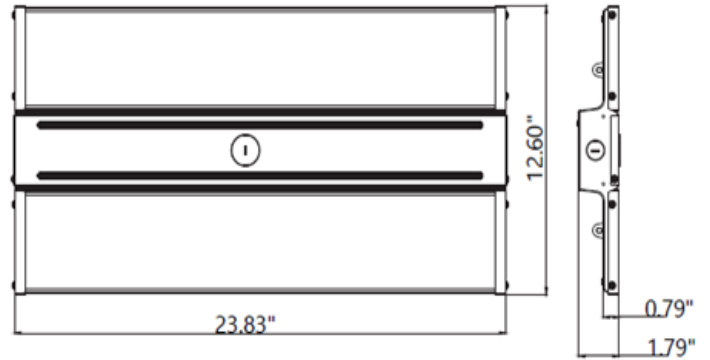
| Company Code | Product           | Power and Size | DLC Option                                 | CCT   |
|--------------|-------------------|----------------|--------------------------------------------|-------|
| HYA          | LHB2: LHB2 Series | 110W 2FT       | H: Higher Lumen Version/DLC Premium Listed | 5000K |
|              |                   | 165W 2FT       |                                            |       |
|              |                   | 165W 4FT       |                                            |       |
|              |                   | 225W 4FT       |                                            |       |

## DIMENSIONS

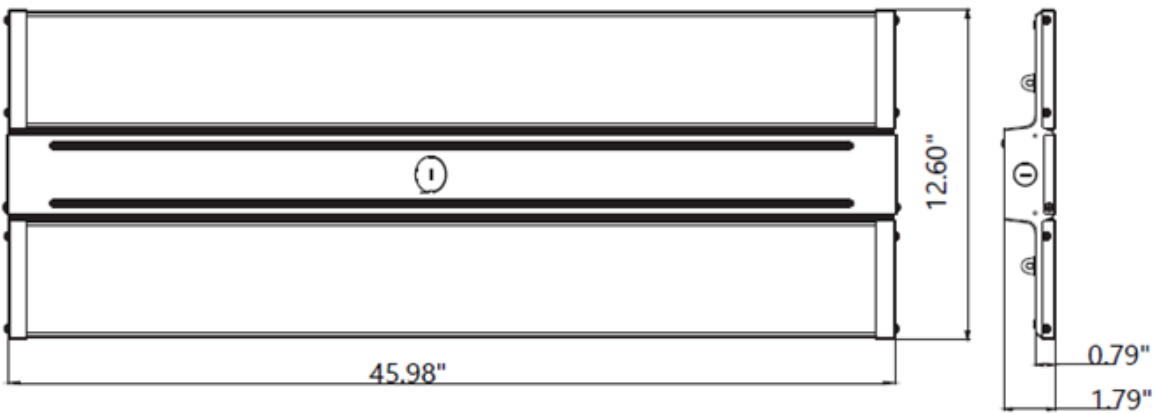
### 2FT 110W



### 2FT 165W

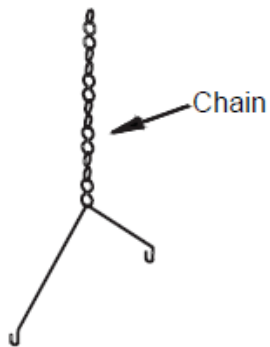


### 4FT (165W/225W)

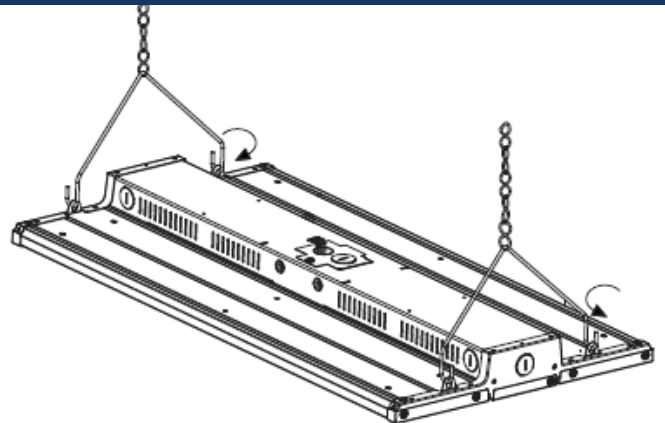


## INSTALLATION INSTRUCTION

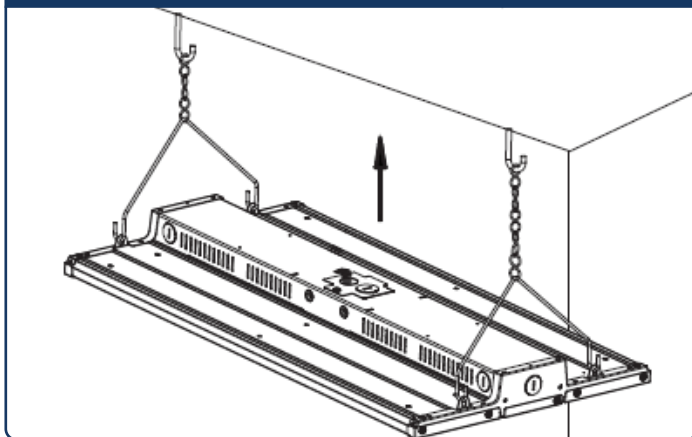
### 1. HOOK THE CHAIN AS BELOW PIC.



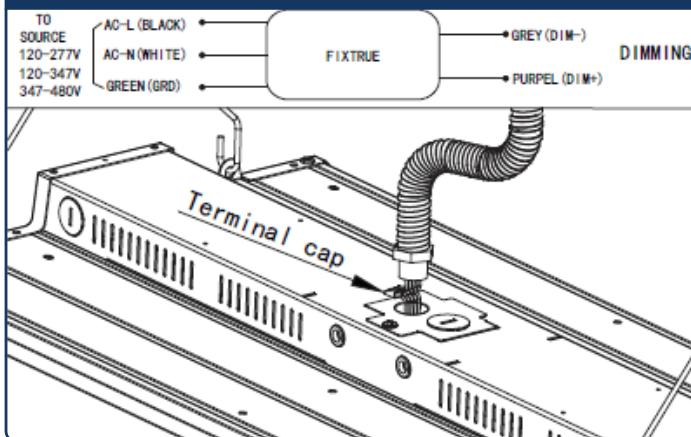
### 2. INSERT THE HOOK INTO THE SLOTTED HOLES, AS SHOWN BELOW.



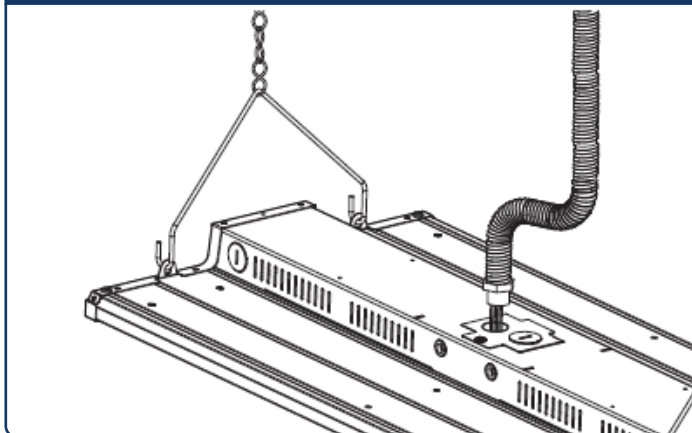
### 3. HOOK UP THE CHAIN ON THE CELLING ANCHOR.



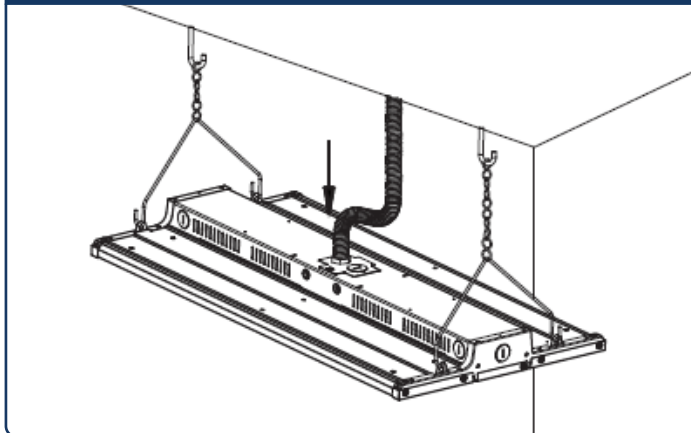
### 4. TURN OFF POWER, AND MAKE WIRING CONNECTIONS WITH TERMINAL CAP (SEE WIRING INSTRUCCION BELOW).



### 5. INSERT THE TERMINAL CAP AND WIRES INTO THE DRIVE BOX.



### 6. INSERT THE WIRE TERMINAL JOINT TO THE WIRE ENTRY INSTALLATION COMPLETED.



## PHOTOMETRIC REPORT

