**Installation Manual**

**Option 3**

**STEP 1.** Mount bracket into ceiling with screw
**STEP 2.** Inserting connect bracket ① with bracket ②
**STEP 3.** Install lamp with bracket on ceiling

**Option 4**

**STEP 1.** Fix bracket ① on the lamp
**STEP 2.** Connect bracket ② with bracket ①
**STEP 3.** Fix screw on ceiling and connect lamp with bracket

White/blue cable for "N"
Black/Brown cable is for "L"
Green/Yellow for ground wire

※Note: If the lamp be used outside, please keep the connector water-proof

**AFTER-SALE SERVICE**

We warrant this products against defects in materials and workmanship under normal use during the warranty period.
We provide free repair or replacement within the warranty period.
We shall charge against defects by abnormal storage, usage, connection, or change the structure or any components of the products.

Linear High Bay Light
INTRODUCTION

- Separated heat dissipation for Led Driver and led chip
- Three-dimensional diamond light guide technology for optical lens (60 90 120 degree)
- Intelligent Lighting,Zigbee Control System, Daylight Sensor Dimming, Microwave sensor dimming,Three in one (0-10V,PWM,Resistance) dimming available
- Endless Connection for 2 pcs lamps
- 4 installation ways : 1).Suspended installation 2). Boom Installation 3).Abutting joint installation(between 2 lamps) 4).Bracket Surface Mounting installation

SPECIFICATION

<table>
<thead>
<tr>
<th>Power</th>
<th>200W/300W</th>
</tr>
</thead>
<tbody>
<tr>
<td>Input Voltage</td>
<td>AC90-305V</td>
</tr>
<tr>
<td>Luminous Efficiency</td>
<td>170LM/W</td>
</tr>
<tr>
<td>Power Factor</td>
<td>&gt;0.9</td>
</tr>
<tr>
<td>Working Temperature</td>
<td>-20°C ~55°C</td>
</tr>
<tr>
<td>Cooler Temperature</td>
<td>2700-6000K</td>
</tr>
<tr>
<td>Working Life-span</td>
<td>50000H</td>
</tr>
<tr>
<td>Protection Grade</td>
<td>IP65</td>
</tr>
<tr>
<td>Power Cord</td>
<td>Three Cord Cable</td>
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<tr>
<td>The color of the lamp shell</td>
<td>Blue+white</td>
</tr>
</tbody>
</table>

APPLICATION:

Widely use in Factory, Workshop, Warehouse, Logistics Center, Exhibition Hall, Stadium, Gas Station, Supermarket and etc.

PRECAUTION

1. This lamp is High Bay Light, and installation height is 12 feet above. Best operating environmental temperature:0°C ~30°C.
2. Avoid operating in the environments with strong magnetism, high voltage or thunder.
3. Wiring of the light should be firm and correct, to avoid fall-off accident or short circuit.
4. Clean the cover and heat sink of the high bay regularly, make sure its good heat dissipation.
5. Do not use highly corrosive solution to do the cleaning. Dry cleaning cloth is advise.
6. The device should be operated with the allowed input voltage only.
7. Switch off the power before connecting and wiring the device.
8. Installation of the light should be carried out by a qualified technician only.
9. Suitable for operation in ambient not exceeding 45°C.

ACCESSORIES

Motion sensor
Automatic dimming when used in combination with 1-10V Built-in adjustable daylight sensor. widely use in warehouse area. Optional mounting brackets for different application.

Photocell dimming
Provide an energy saving without sacrificing visual comfort. With ambient light dependent control. Directly connected to 1-10V interface. Simple setting of the target light level by mean of potentiometer.

Zigbee wireless control
HLC610-Z-A is a kind of zigbee LED controller with low cost, low consumption, wide working voltage (0-10V) based on IEEE 802.15.4, and working on 2.4G. This module also supports Zigbee 2007 Pro protocol stack.

INSTALLATION

Option 1

1. Mount screws into the ceiling
2. Install bracket on the lamp
3. Connect suspend chain with bracket

Option 2

1. Mount screw into fitting column
2. Fix bracket with screw
3. Fix pole on ceiling and connect with bracket