

## UFO LED HIGH BAY LIGHT User Manual

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### Product Features

- NO UV or IR radiation
- High brightness SMD
- High energy efficiency, low power consumption
- Long life-span, low temperature rising
- Dimmable ( Optional)

### Packing List

1 × High Bay Light

1 × User Manual

1 × Hanging Ring / Hook

### Application

High bay is designed for

- Factories
- Highway toll stations
- Gas stations
- Workshops
- Warehouses
- Supermarkets
- Exhibition halls
- Stadiums
- Similar places

### Precautions

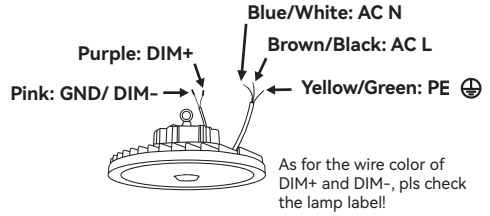
1. Please disconnect the power before installation. This product should be installed by a certified electrician in accordance with applicable national, state, and local building and electrical codes.
2. Ensure all mounts are securely attached and will support the weight of the fixture. Failure to properly support the fixture may result in damage or injury, for which the manufacturer does not assume responsibility.

### Specification

Item NO.	U920-100W	U920-150W	U920-200W	U920-240W
Power	100W	150W	200W	240W
Dimmable	0-10V (optional)			
Color Temperature	5000K-6000K			
System Efficacy	150Lm/W			
LED lamp Life	50000h			
CRI	> 80Ra			
IK Level	IK08			
IP Level	IP65			
Input Voltage	AC 100-277V			
Operating Temperature	-50 °F - 140 °F			
Material	Die cast aluminum + PMMA			

## Wiring Diagram & Instruction

- Brown/ Black as L ,Blue/ White as N ,Yellow/ Green as PE
- Purple as DIM+, Pink as GND/ DIM-(Optional)  
Connecting 0-10V DC or 10V PWM signal between DIM + and Dim -,then the value of output constant current can be adjusted.



## Features

- High-quality die-cast aluminum shell, strong corrosion resistance, not easy to rust, lightning protection, stainless steel screws.
- High-transmittance optical lens, good light transmittance, good uniformity of light effect.
- High lumen LED chip, high brightness, high color rendering, low light decay, smooth performance, soft and comfortable light.
- Wide-voltage anti-surge drive, full protection for short circuit/overcurrent/overvoltage/overheating.

### How many light will be need ?

Power	Height	20*20ft	20*40ft	20*50ft	20*60ft	20*80ft	30*40ft	30*50ft	30*60ft	30*70ft
100W	12ft	2	4	6	6	8	6	8	8	9
150W	14ft	2	3	4	6	6	4	6	6	8
200W	16ft	2	2	3	3	4	3	4	4	6
Power	Height	30*80ft	40*40ft	40*50ft	40*60ft	40*70ft	40*80ft	60*60ft	60*80ft	80*80ft
100W	12ft	12	8	9	12	12	15	15	20	30
150W	14ft	8	6	8	8	9	12	12	15	20
200W	16ft	6	4	6	6	6	8	8	12	15

Base on 50 FC

## ⚠ WARNING

Only qualified personnel should install the lamp and ensure they follow the instruction manual. Any improper installation might cause falling, electric shock, fire, or other injury, damage or hazard.

## Important Safety Information

1. To avoid damage, electric shock or fire, please do not modify the lamp without confirming with the supplier first.
2. If the external flexible cable or cord of the lamp is damaged, it should only be replaced by the supplier, a service agent or qualified person.
3. Any improper installation might cause falling, electric shock, fire, or other injury, damage or hazard.
4. Please disconnect power before installation or any maintenance of the lamp.
5. Please disconnect power if it begins to smoke or emit odors, since fire or electric shock may occur.
6. Ask qualified electrician to inspect and maintain the light.
7. Please do not touch the power supply when the lamp is operating.
8. Avoid looking directly into the lamp when illuminated.
9. Pay attention to fire, electricity and shock.
10. Be aware that sulfides, corrosive and soluble chemicals can damage the lampshade and even cause the bulb to die.
11. The normal use environment temperature is -30°C ~ 50°C . Exceeding this range will adversely affect product life.

## Warranty Limited

LIMITED **THREE-YEAR** WARRANTY. Should this product fail to perform satisfactorily due to a defect or poor workmanship within Three years from the date of purchase, return it to the place of purchase and it will be replaced, free of charge.

Incidental or consequential damages are excluded from the warranty.