

# UFO LED HIGH BAY LIGHT



Incredible **100,000 hrs**

## GENERAL DESCRIPTION

UFO high bay  
The LED-3030 series high bay light fixture is offered in a variety of wattages and mounting options to provide maximum flexibility in all types of applications. It can replace existing HID & HPS fixtures up to 500W.

## APPLICATION

- Warehouse lighting
- Car Lot Lighting
- Area & Storage Lighting
- Factory Lighting
- Street Lighting

## STRUCTURE, MATERIALS, & FEATURES

- Heavy-gauge, die-cast aluminum housing.
- Corrosion resistant matte black finish (custom colors available). Hinged aluminum door frame incorporates stainless steel hardware. High Output
- SMD 3030 LED's
- High power factor, low THD driver with 6kV/3kA surge protection.
- Optional 20kV/10kA surge protector available.
- Instant ON flicker-free Cold Start and Hot Re-Start.
- Up to 7 years Maintenance free operation.
- 5 Year Warranty on complete fixture. (LED's, Driver, & Housing)
- Optional: 1-10V Dimming, Remote Monitoring and ON/ OFF Control Micro Wave sensor/277-480V work Voltage Emergency

## ORDERING INFORMATION

Sample Number: HG-HL-240W-R

Custom options and accessories available. Please consult factory.

Company name	Product	Wattage	Series
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
HG =HG	HL= UFO high bay	100W = 100W 150W = 150W 200W = 200W 240W = 240W	R =Round



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## PRODUCT INFORMATION

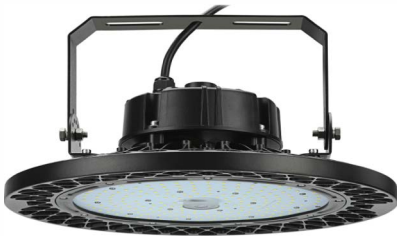
Part No.	Product Dimension(mm)		Light Angle	Lifespan	Input Voltage	LED Qty./Type	CCT(K)	CRI	Effect of light (Lm/W)	PF	IP Rate
	D	H									
HG-HL-100W-R	φ 350	210	60°/80°/130°	50,000H	AC100-277V	161PCS/3030	5000	Ra>80	130	>0.9	IP65
HG-HL-150W-R	φ 350	210	60°/80°/130°	50,000H	AC100-277V AC200-480V	224PCS/3030	5000	Ra>80	130	>0.9	IP65
HG-HL-200W-R	φ 420	220	60°/80°/130°	50,000H	AC100-277V	322PCS/3030	5000	Ra>80	130	>0.9	IP65
HG-HL-240W-R	φ 420	220	60°/80°/130°	50,000H	AC100-277V AC200-480V	364PCS/3030	5000	Ra>80	130	>0.9	IP65

## SPECIFICATIONS

- Driver ..... Constant Current
- Start Method ..... InstantON
- Hot Re-start ..... InstantON
- Driver UL Rating ..... Class 1
- Driver UL Outdoor Rated ..... Wet Location
- Sound Rating ..... Class A
- ANSI Surge Protection ..... IEEE C62.41 C High
- Load Regulation: 5% output current variation across load range
- Line Regulation: 1% output voltage variation across voltage range
- Driver Off-State Draw ..... 0 Watts
- Universal Input Line Voltage ..... 120-277 VAC/200-480VAC
- Input Line Frequency ..... 50/60 Hz
- Projected (L80) @ 25°C ..... > 100,000 hrs.
- Color Temperature ..... 5,000°K
- Color Rendering Index (CRI) ..... > 80
- Minimum Starting Temperature ..... -40°C
- Maximum Starting Temperature ..... +50°C
- Lumens per Watt ..... >130LM/W
- Shock / Vibration Resistant ..... Yes
- Power Factor ..... >0.95
- Total Harmonic Distortion ..... < 20%
- Driver IP Rating ..... IP67
- Optics IP Rating ..... IP68
- Warranty ..... 5 Year

## MOUNTING OPTIONS

Wall Mount



Hanging



## PHOTOMETRICS (See Complete IES File)

H Cone Distribution Diagram

