

Innovation over adaption









The high performance, high efficiency, guaranteed quality LED high bay

The energy savings and low maintenance benefits are significant especially if you choose a high quality high bay. UFO LED High Bay is the right alternative for your business.

### **UFO LED High Bay, the right alternative**

The new UFO LED High Bay is the most advanced cutting edge innovative high bay on the market. The designers focussed on using advanced componentry and thermal dynamics, giving a smaller, lighter and more powerful solution in an ultra-modern design.

#### Reliability by design

A long maintenance free life is a vital value of LED and heat management governs LED life. The UFO LED High Bay's superior temperature management, supported by the use of the inside driver with a special plastic cooling pad, high specification components means UFO LED high bay is perfect for even the toughest conditions.

#### Reliability guaranteed

The UFO LED High Bay inherent reliability is ensured by rigorous production line inspection and testing, and thorough burn-in procedures. We are confident with our LED High Bay, we'll gladly provide a 5 years warranty.

### Three different beam angle options

Beam angle 50°, 90° and 160° enable this light to be suitable for more industrial applications.

#### **Easy installation**

Special designed bracket for hanging and ceiling type mounting ensures easy installation of this light so as to save more labour cost and enhance more work efficiency.

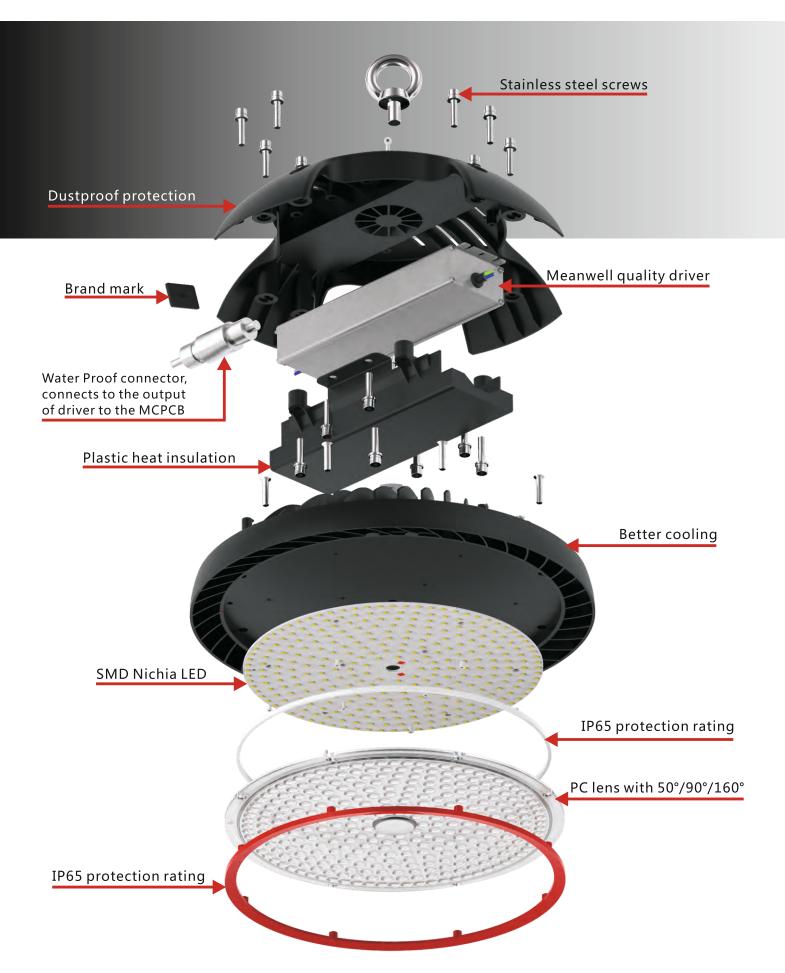
#### **UFO LED High Bay, the range, the options**

The UFO LED High Bay offers ratings from 12,000lm to more than 27,000lm to match almost any application, each one rated IP65. The standard beam angle is 50°, 90° and 160° also available as required.

#### More smart options

Compatible with different intelligent control, including Dali, occupancy sensor, Zigbee wireless control









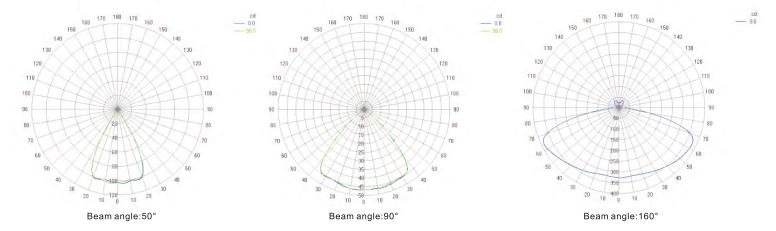
## **UFO LED High Bay Range**

Part Number	SV-HB-200WB
Outlook Dimensions	Ф360*187.6MM
Power	200W
Lumen output	27000LM
Efficacy	135LM/W
LED type	SMD3030
ССТ	3000K/4000K/5000K
CRI	>80
PF	>0.95
Beam Angle	50°/90°/160°
LED driver	Meanwell
Input Voltage	100-305VAC,50/60Hz
Dimming	Fixed output,1-10V,DALI
IP Rating	IP65
Life Span	50,000hrs
Mounting	Hanging/Wall

**Control Options**Add to the product part numbers to include these control options

Occupancy Control DALI Cont	l 1-10V Dimming Control	Zigbee Wireless Control	Daylight Sensor Control
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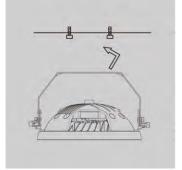
### **Illuminance Charts**

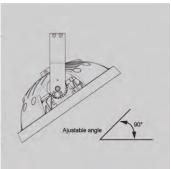


## **UFO LED High Bay Mounting**





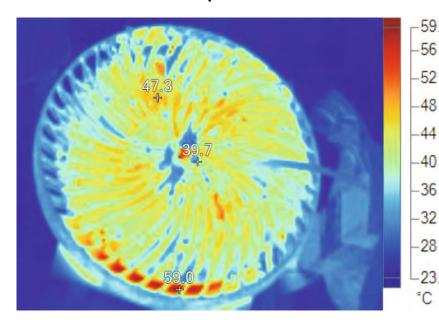






## superior thermal management

An even heat distribution and lower temperature rise





Measu	°C		
Center	MAX	59.0	
Р0		47.3	
P1		39.7	

### **Parameters**

59.3

-52

48

44

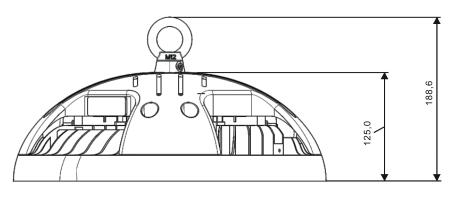
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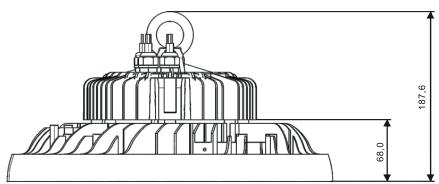
-28

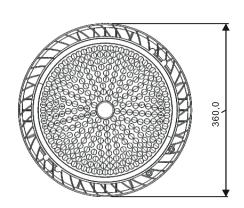
23.5

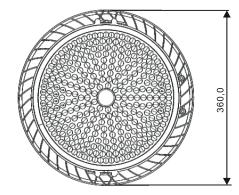
Emissivity	0.95
Atmospherictem	22℃
Average temp.	34.6℃
Ext.optics trans.	1
Temp. range	23.5∼59.3℃

## **DIMENSIONS:**











## Main accessories for UFO LED High Bay





**Sensor:** The sensor can be programmed to automatically turn on and off, with or without time delays when a person or vehicle enters and exits the area. The sensor can also measure the ambient light levels (external LUX sensor) and auto adjust the LED brightness to suit, saving considerable power over traditional LED high bays.



Adjustable Beam Angle: Our unique adjustable bracket wall / ceiling / pole bracket gives you greater beam angles up to  $\pm -90^{\circ}$ . It requires no tools to fix the high bay angle and is secured with a high quality spring loaded bolt assembly which keeps the unit locked in the correct position even in outdoor conditions.



Junction Box: Our flexible junction box is fully sealed IP65 and can accommodate any extra sensor wires such as DALI, wireless control, daylight sensors etc. in a neat and organised way without the need for additional connections or boxes on the high bay.



Clamping Ring: Option colour white, blue or red for different requests.











