

USHIBAYxxxWIUAOK

UFO LED High/Low Bay Light

Power: 100W, 120W, 150W, 200W
Up to 600W Replacement



Overview

- ✓ UFO style design, a perfect solution of high/low bay lighting;
- ✓ Simple but easy to install;
- ✓ Hot cellular effects heat dissipation structure;
- ✓ Average temperature rising $< 30^{\circ}\text{C}$;
- ✓ Luminous efficacy up to 120lm/w , lifespan $> 50,000$ hours;
- ✓ 5 Years Warranty.



MeanWell HBG Series Driver



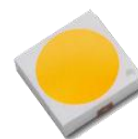
UFO Style Design
Perfect Solution for High/Low Bay Lighting

Hot Cellular Effects
Heat Dissipation Structure
Temperature Rising $< 30^{\circ}\text{C}$

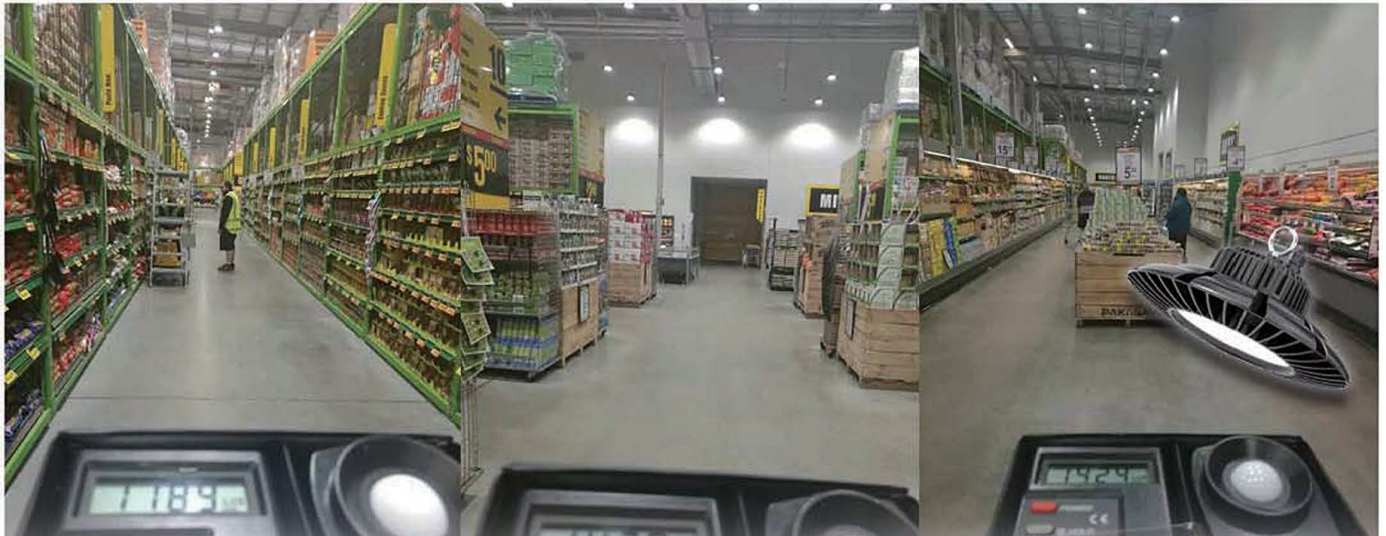


Optional Beam Angle:
 60° , 90° , 120°

Philips Lumileds Luxeon 3030 chip



Project Demonstrations of USHIBAYxxxWIUAOK Series



Supermarket



Warehouse



Factory



Badminton Stadium



Horse Riding Arena

USHIBAY100WIUAOK

LED Round High Light, 250W HPS/MH Replacement



New



1-10V / PWM / Resistance dimming optional

Specifications

Electrical Specifications

Model No.	USHIBAY100WIUAOK
Nominal Wattage	100W
Nominal Voltage	100-277VAC, 50/60Hz 347/480Vac available

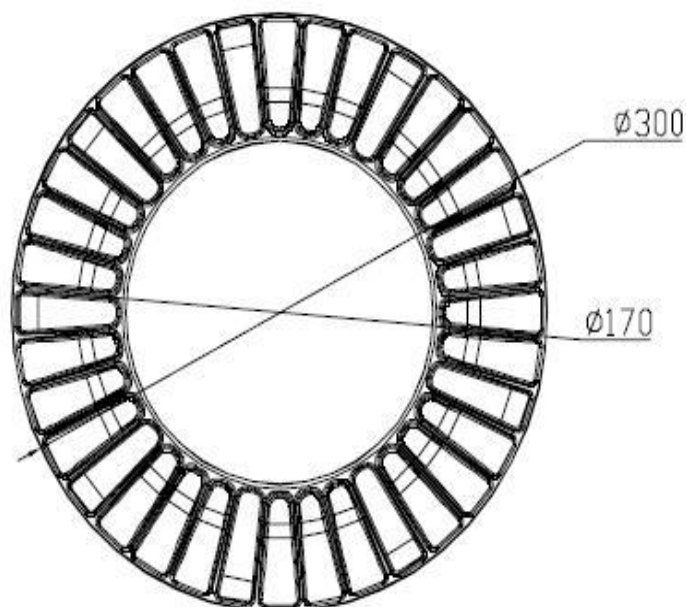
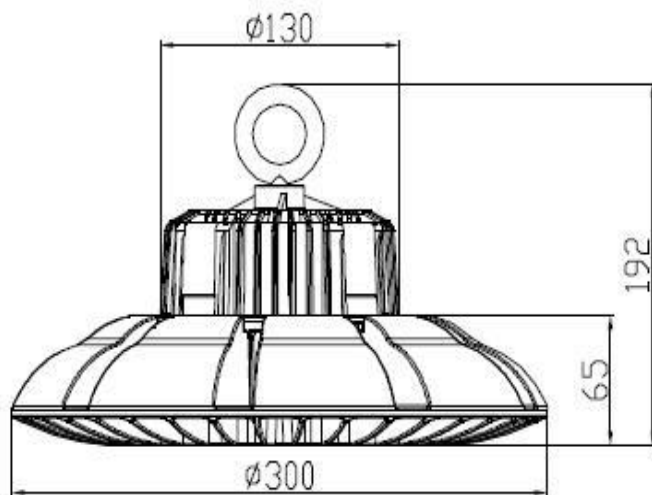
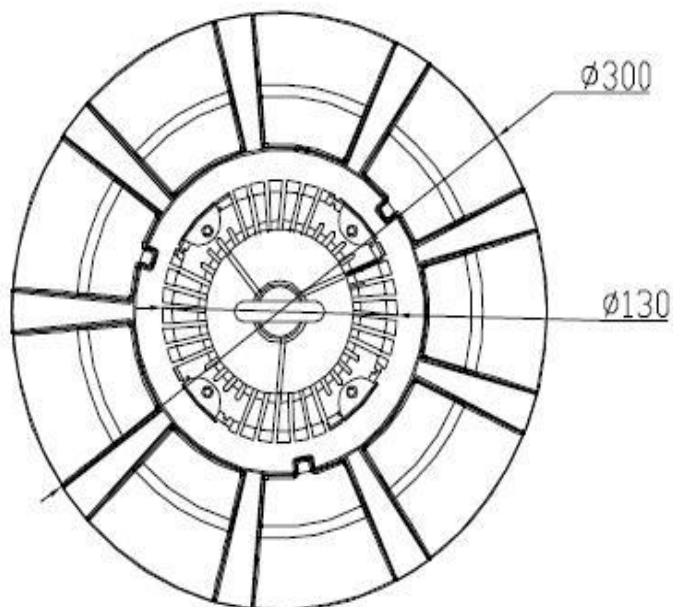
Power Factor (PF)	>0.95
Driver Efficiency	>92%

Photometric Specifications

Luminous Flux	+Lumen tolerance +/- 5% 12,314-13,032 lm
CRI	Ra>70
CCT	3000-6500K
Optional Beam Angle	60°, 90°, 120°

Mechanical Specifications

IP Rating	IP65
Lifetime	50000 hours - L70, @25°C
Heat Radiator	Anodized Aluminum
Lens	PC
Fixture Dimension	Φ300*H192mm Φ11.8*H7.56inches
Net Weight	4.8kg
Carton Dimension	370*370*260mm
Gross Weight	5.6kg



USHIBAY150WIUAOK

LED Round High Light, 400W HPS/MH Replacement



New



1-10V / PWM / Resistance dimming optional

Specifications

Electrical Specifications

Model No.	USHIBAY150WIUAOK
Nominal Wattage	150W
Nominal Voltage	100-277VAC, 50/60Hz 347/480Vac available

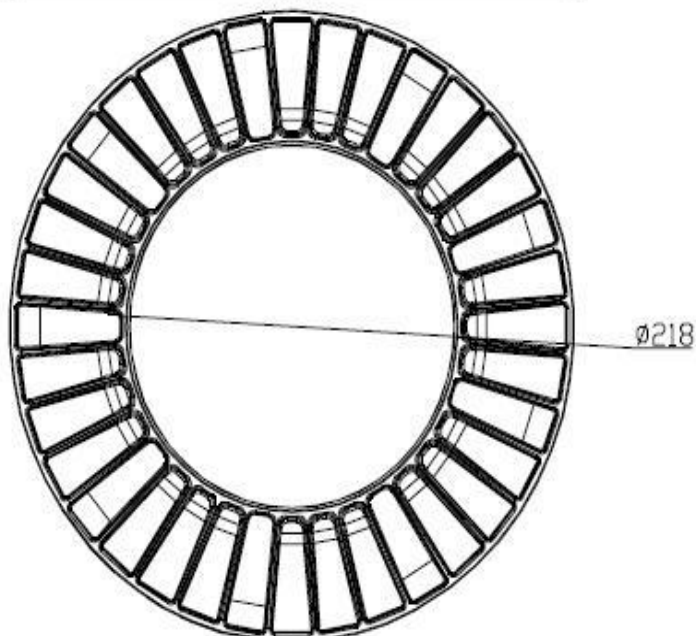
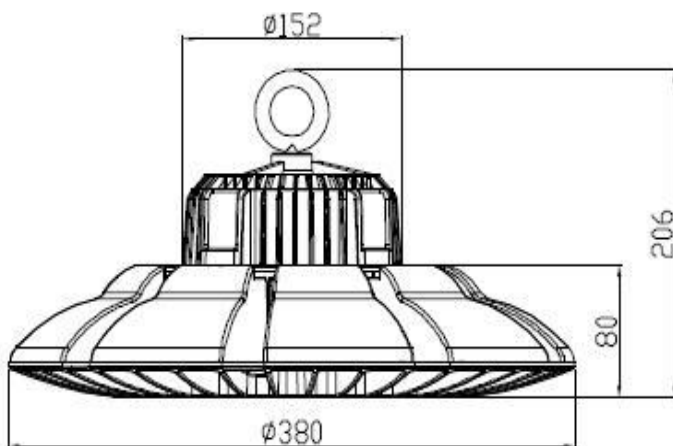
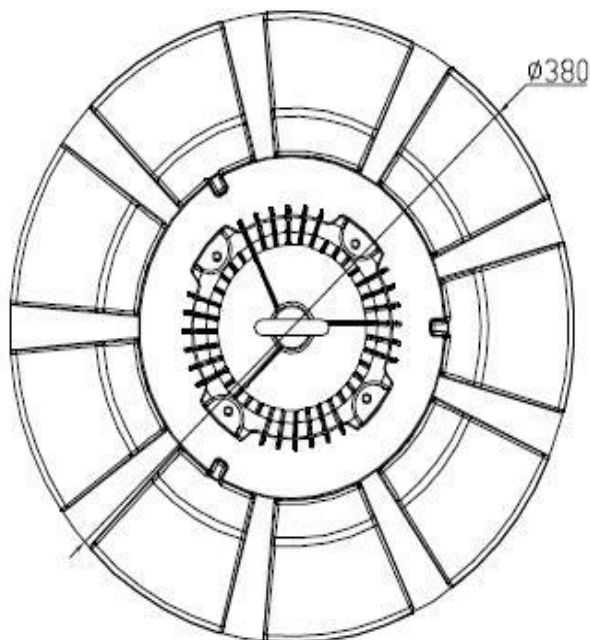
Power Factor (PF)	>0.95
Driver Efficiency	>93%

Photometric Specifications

Luminous Flux	+Lumen tolerance +/- 5% 19,340-19931lm
CRI	Ra>70
CCT	3000-6500K
Optional Beam Angle	60°, 90°, 120°

Mechanical Specifications

IP Rating	IP65
Lifetime	50000 hours - L70, @25°C
Heat Radiator	Anodized Aluminum
Lens	PC
Fixture Dimension	Φ380*H206 mm Φ15"H8.1 inches
Net Weight	7.9kg
Carton Dimension	440*440*270 mm
Gross Weight	9.7kg



USHIBAY200WIUAOK

LED Round High Light, 500W HPS/MH Replacement



New



1-10V / PWM / Resistance dimming optional

Specifications

Electrical Specifications

Model No.	USHIBAY200WIUAOK
Nominal Wattage	200W
Nominal Voltage	100-277VAC, 50/60Hz 347/480Vac available

Power Factor (PF)	>0.95
Driver Efficiency	>93%

Photometric Specifications

Luminous Flux	+Lumen tolerance +/- 5% 23,392-25,096lm
CRI	Ra>70
CCT	3000-6500K
Optional Beam Angle	60°, 90°, 120°

Mechanical Specifications

IP Rating	IP65
Lifetime	50000 hours - L70, @25°C
Heat Radiator	Anodized Aluminum
Lens	PC
Fixture Dimension	Φ380*H206 mm Φ15"H8.1 inches
Net Weight	7.9kg
Carton Dimension	440*440*270 mm
Gross Weight	9.7kg

