

LED UFO HIGH BAY

Better solutions for LED Highbays



PRODUCT SPECIFICATIONS

Features

- Better lumens & longer lamp life
- High efficacy & lower power consumption
- Delivers high brightness & excellent illumination
- No harmful UV & IR radiations
- Environment friendly as it does not contain Mercury
- Instant light with low running temperatures
- Operating temperature: -40° C to +50°C
- Operating voltage range: 100 -277 V
- Lifud Driver
- Dimmable 1-10V
- Average life 50000 hours

Housing

Aluminum alloy pressure die casted housing for better heat dissipation and aesthetic appeal.

Finish

The housing is epoxy powder coated with colour munshell black finish.

Light source

High efficiency long life Phillips SMD LEDs with lumen efficacy of >150 lm/W with beam angle 120° to ensure better uniformity of light distribution.

Optics

High quality PC lens with optional narrow & wide beam angles for uniform distribution

Applications

- Factories
- Warehouses
- Fuel Stations

Model	Input	Driver	Beam angle	LM	Light source	CCT	CRI	Size(mm)	DIM
SB-HB100W	100-277V/AC	LIFUD	120	150LM/W	Philips SMD 2835 / 3030	3000K-6000K	>75	254*254*151	1-10V
SB-HB150W	100-277V/AC	LIFUD	120	150LM/W	Philips SMD 2835 / 3030	3000K-6000K	>75	295*295*153	1-10V
SB-HB200W	100-277V/AC	LIFUD	120	150LM/W	Philips SMD 2835 / 3030	3000K-6000K	>75	335*335*155	1-10V



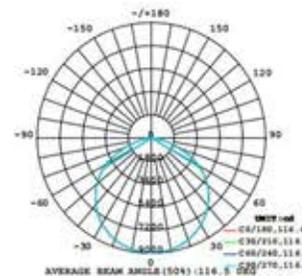
IES Test Report

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

EVERFINE 益万

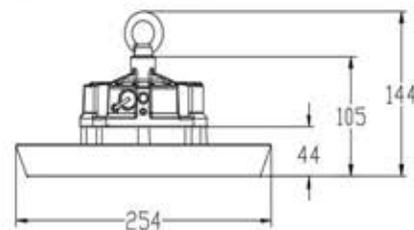
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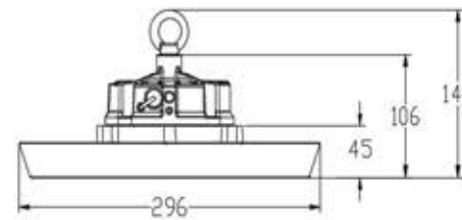
LUMINAIRE PHOTOMETRIC TEST REPORT

LUMINAIRE PHOTOMETRIC TEST REPORT				
Test ID: 233_TY 2-0-4343A F-144.3W SP-0.878 Lamp Flux: 26573 lm 2m				
NAME: LED SPD	TYPE: LED	HEIGHT:		
SIZE:	SPEC:	SERIAL No.:		
REV.: EVERFINE 776 LED 05_170	REV.:	PROTECTION ANGLE:		
DATA OF LAMP		PHOTOMETRIC DATA REF: 181.59 lm/W		
MOUSEYK-BH150W(6000K-120°)	DIAM(mm)	895	S/M(CO/180)	1.30
NOMINAL POWER (W)	LOH (h)	100.0	S/M(C95/270)	1.30
RATED VOLTAGE (V)	TOTAL FLUX(lm)	26574	η UP, DN(CO-180)	1.4, 49.5
NOMINAL FLUX(lm)	CIE CLASS	DIRECT	η UP, DN(C180-360)	1.4, 47.8
LAMP SIZE	η up (%)	2.7	CIRCE SRA NOM	1.25
TEST VOLTAGE (V)	η down (%)	97.3	CIRCE SRA MAX	1.35

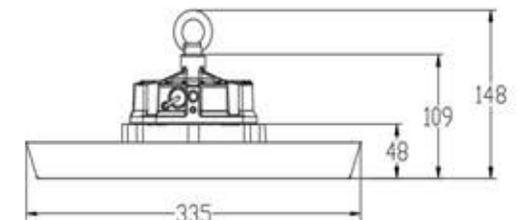
Dimensions(mm)



100W



150W



200W

Installation

1. Please turn off the power before operation.
2. LED lamp is extremely bright. To avoid possible damage to the eyes, do not stare into LED beam.
3. Please check the working voltage of product from the product label, do not exceed the working voltage range.
4. Input product line: brown is L, blue is N, yellow-green is GND.
5. Be sure wiring is closed and prevent leakage, when installing.
6. Please install and use the product under local fire regulations.

