



V5 UFO HIGHBAY LED LIGHT



Date:..... Location:

Product:.....Project:.....

Quantity:..... Catalog#

FEATURES

- Super Brightness LED Efficiency
- 5ft cable,Occupancy Sensor Options
- Black or White housing Option,Kelvin options,Voltage options
- Heavy weight Aluminum Alloy
- Corrosion and rust proof
- Easy installation and maintenance

SUITABLE APPLICATIONS

- Warehouse
- Manufacturing facilities
- Convention Centers
- Sporting arenas
- Big-box retail stores
- Cold storage facilities
- Gymnasiums

CONSTRUCTION:

Heavy die-cast Aluminum Alloy housing,
Black or White Housing options

ELECTRICAL:

Available as 100-277V or 277-480V input.-36+60°C

OPTICAL SYSTEM:

High Lumen Lumileds SMD 2835 LED Chip.Hig transparency,
PC cover ,120 beam angle

INSTALLATION&MOUNTING:

Suspend Mounting with unique hook

WARRANTY:

5-year limited warranty. Actual performance may differ as
a result of end-user environment and.application.

CONTROLS&DIMMING

0-10V dimmable as standard.Occupancy sensor options

PERFORMANCE

Model NO	Power factor	Wattage	Voltage/CurrentInput		Light Efficiency	Kelvin Options
			120V	277V		
LS-5EHB100W-XXK	>0.9	100W	0.34A	0.14A	160LM/W	3000K/4000K/5000K
LS-5EHB150W-XXK	>0.9	150W	0.50A	0. 21A	160LM/W	3000K/4000K/5000K
LS-5EHB200W-XXK	>0.9	200W	0.66A	0.28A	160LM/W	3000K/4000K/5000K
LS-5EHB240W-XXK	>0.9	240W	0.83A	0.36A	160LM/W	3000K/4000K/5000K

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Model NO	Power factor	Wattage	Voltage/Current Input		Light Efficiency	Kelvin Options
			347V	480V		
LS-5EHB100WHV-XXK	>0.9	100W	0.28A	0.20A	160LM/W	3000K/4000K/5000K
LS-5EHB150WHV-XXK	>0.9	150W	0.43A	0.31A	160LM/W	3000K/4000K/5000K
LS-5EHB200WHV-XXK	>0.9	200W	0.57A	0.41A	160LM/W	3000K/4000K/5000K
LS-5EHB240WHV-XXK	>0.9	240W	0.69A	0.50A	160LM/W	3000K/4000K/5000K

OPTIONAL ACCESSORIES



Emergency Battery Backup.Style
EMUFO-40170-YY



Dimming Microwave Motion Sensor,
Style:MS012HR-A .



PC or Aluminum reflector cover
options



Safe Cord

PRODUCT ORDERING GUIDE

LS-5EHB100W-50K

1 2 3 4
[LS] - [5EHB] [100W] - [50K]

☒ LS LEDSION

☒ 5EHB 5G UFO LED HIGHBAY

☒ 100W Power 100W ☐ 150W Power 150W
☐ 200W Power 200W ☐ 240W Power 240W

☐ 30K CCT:3000K
☐ 40K CCT:4000K
☒ 50K CCT:5000K

LS-5EHB100WHV-50K

1 2 3 4 5
[LS] - [5EHB] [100W] [HV] - [50K]

☒ LS LEDSION

☒ 5EHB 5G UFO LED HIGHBAY

☒ HV 277-480V/AC

☒ 100W Power 100W ☐ 150W Power 150W
☐ 200W Power 200W ☐ 240W Power 240W

☐ 30K CCT:3000K
☐ 40K CCT:4000K
☒ 50K CCT:5000K

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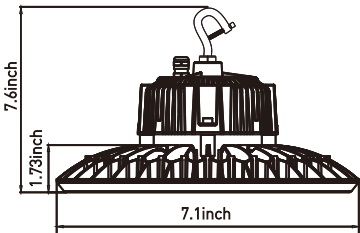


Electric Characteristic

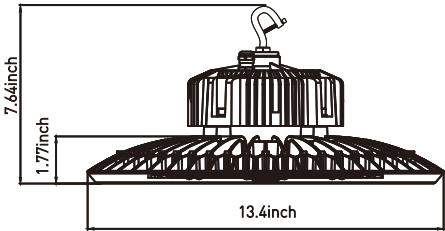
Specification/Model	LS-5EHB100W-XXK	LS-5EHB150W-XXK	LS-5EHB200W-XXK	LS-5EHB240W-XXK
LED Driver	UL Listed ZHIHE Brand 0-10V Dimmable			
Input power	100W	150W	200W	240W
Lumens output	16000LM	24000LM	32000LM	38400W
Efficiency	160LM/W	160LM/W	160LM/W	160LM/W
CRI	>72	>72	>72	>72
Color Temperature	5000K	5000K	5000K	5000K
Input voltage	120-277V/AC	120-277V/AC	120-277V/AC	120-277V/AC
Light distribution type	120D	120D	120D	120D
Working temperature	-36+60℃	-36+60℃	-36+60℃	-36+60℃
Junction temperature	<75℃	<75℃	<75℃	<75℃
lamps efficiency	≥90%	≥90%	≥90%	≥90%
Certificate	ETL CETL DLC	ETL CETL DLC	ETL CETL DLC	ETL CETL DLC
Equivalent	200-300W MH/HPS	300-450W MH/HPS	450-650W MH/HPS	650-800W MH/HPS

Specification/Model	LS-5EHB100WHV-XXK	LS-5EHB150WHV-XXK	LS-5EHB200WHV-XXK	LS-5EHB240WHV-XXK
LED Driver	UL Listed Sosen Brand 0-12V Dimmable			
Input power	100W	150W	200W	240W
Lumens output	16000LM	24000LM	32000LM	38400W
Efficiency	160LM/W	160LM/W	160LM/W	160LM/W
CRI	>72	>72	>72	>72
Color Temperature	5000K	5000K	5000K	5000K
Input voltage	277-480V/AC	277-480V/AC	277-480V/AC	277-480V/AC
Light distribution type	120D	120D	120D	120D
Working temperature	-36+60℃	-36+60℃	-36+60℃	-36+60℃
Junction temperature	<75℃	<75℃	<75℃	<75℃
lamps efficiency	≥90%	≥90%	≥90%	≥90%
Certificate	ETL CETL DLC	ETL CETL DLC	ETL CETL DLC	ETL CETL DLC
Equivalent	200-300W MH/HPS	300-450W MH/HPS	450-650W MH/HPS	650-800W MH/HPS

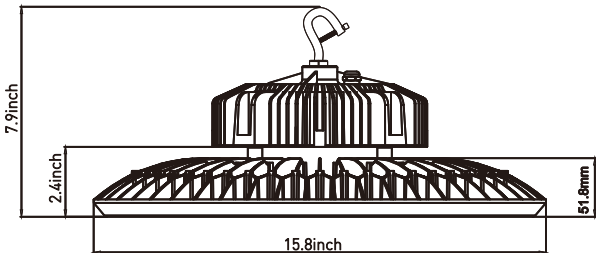
DIMENSION



100W



150W



200W /240W

LED SION
LIGHTING

LS-5EHB-A.0
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