

Product Description

LEDSION UFO Highbay light use unique Elliptical concave surface which can gives the best lighting performance, use food grade aluminum housing, anti-corrosion painting IP65 design. High-performance illumination which can lasts 50,000HRS, Replace 200-720W MH/HPS.

Advantage

- UL cUL certificate.
- Brightest SMD LED, high CRI.
- IP65 driver, input voltage 100-277VAC.
- No UV or IR in the beam.
- Easy to install and operate.
- Energy saving, long lifespan.
- Instant start, NO flickering, NO humming
- Green and eco-friendly without mercury
- Output constant current lever can be adjusted through output cable with 0-10V PWM Resistance three in one dimming.



Applications

Food Warehouse, factory and workshops; Highway toll station and gas station; Exhibition hall; Gymnasium and supermarkets, etc.

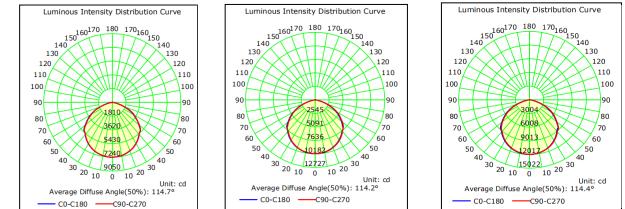




Specifications

Model No.	LS7EHB150WBCPD1-abcd	LS7EHB200WBCPD1-abcd	LS7EHB240WBCPD1-abcd
Input Power	150W	200W	240W
Lumen	19500-22000 lm	27000-29000lm	33000-35000 lm
Lumen Efficacy	135-145 LM/W		
Color Temperature	4000K, 4500K, 5000K, 5700K		
CRI	>80		
Viewing Angle	110°		
Input Voltage	100-277VAC 50/60Hz		
PF	≥0.9		
THD	≤20%		
Driver Brand	China Brand Driver (1-10V dimming)		
Optional Accessory	Motion Sensor/Surge-Protective Device		
LED Type	SMD 2835 (0.5W)		
LED QTY	400pcs	560pcs	680pcs
Housing	Aluminum		
Housing Color	Any color		
Waterproof Rating	IP65		
Operating Temperature	-40°C TO 45°C		
Operating Humidity	20%-90% RH		
Storage Temperature	-40°C TO 80°C		
Storage Humidity	10%-95% RH		
Warranty Time	5 Years		
	 LS=Company Name; 7EHB=Product series, LED UFO Highbay; 150W,200W,2400W=Rating Power 1.The Letter a in P/N stands for Housing color,Can be any color. 2.The Letter b in P/N stands for Surge-Protective Device, Can be S or blank. 3.The Letter c in P/N stands for Motion Sensor, can be M or blank. 		
Note			
	4.The Letter d in P/N stands for CCT,d=CCT, 40=4000K, 45=4500K,50=5000K, 57=5700K.		

Photometrics



http://www.ledsion.com FREE:1-9729517795 E-mail:info@ledsion.com Add:3#GUANLAN OPTO INDUSTRIAL PARK,SHENZHEN,GUANGDONG,CHINA

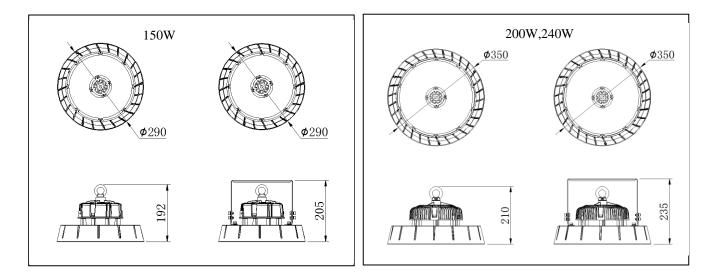


Projected LED Lumen Maintenance

Operating hours	0	25000	50000
Lumen maintenance factor	1	0.91	0.8

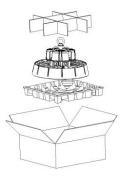
Data references the extrapolated performance projections for the LED Bollard LED platform in a 25°C ambient, based on 10,000 hours of LED testing (tested per IESNA LM-80-08 and projected per IESNA TM-21-11).

Dimensions



Package Info.

Model	Carton Dimension	Qty/Carton	N.W	G.W
150W	345x345x195 mm	1PCS	3.5kg	4.0kg
200W/240W	400*400*210mm	1PCS	4.4kg	5.4kg





Notice For User

- Please turn off power before install or change assembly parts.
- The input voltage and lamps should be matched, after connecting the power line, Please make sure the wiring section is insulated.
- No-professionals, must not install and disassemble the lamps.

Trouble Shootings

Troubles	Check points	
Flickering of the light	Turn off the power and turn on again in 3 minutes. If same phenomena occur, then call agencies.	
Out of working	Please check the connection.	