

Lotus



Sheenly LED Highbay Light

LED Bay Light - Lotus adopts qualified super bright LED as light source, which is stable, long life and no UV & IR emission. The special designed aluminum housing is stylish and fashionable with excellent heat management.

Integrated with Meanwell latest HBG series driver, powered by low voltage constant current driver, which is safety, energy saving and long life. The whole structure well ensures IP65 waterproof and 5 years guarantee.

Specifications

Dimension (mm)

40W-80W	D248*155mm
100W-200W	D388*172 mm
230W	D388*200 mm
260W	D428*200mm

Power & Lumen Output

40W	4600 lm @ 5700K Ra 80
60W	6900 lm @ 5700K Ra 80
80W	9200 lm @ 5700K Ra 80
100W	11500 lm @ 5700K Ra 80
120W	13800 lm @ 5700K Ra 80
160W	18400 lm @ 5700K Ra 80
200W	23000 lm @ 5700K Ra 80
230W	26450 lm @ 5700K Ra 80
260W	30000 lm @ 5700K Ra 80

Color Temperature

Warm White	3000 ±200K
Natural White	4000 ±250K
Day White	5000 ±300K
Pure White	5700 ±350K

Color Rendering Index

>80 (>70 optional)

Rated Life (L80)

60,000 Hours

Housing

Aluminum

Beam Spread

Transparent Tempered Glass	120°
Micro Prismatic PC	90°
Optional Reflector	60°

Operating Temperature

-20°C to +45°C (Amb.)

Features

- Up to 115 lm/watt (130 lm/watt R70)
- Unique appearance, innovative heat sink design
- Low operating temperature, makes it extremely versatile under different easy/hard operating conditions
- Innovative reflector-mounting-mechanism for instant beam angle adjustment
- Superbly reliable Meanwell HBG driver with built in 1-10V dimming function
- Light weight
- Easy Installation
- 5 Years Guarantee

Applications

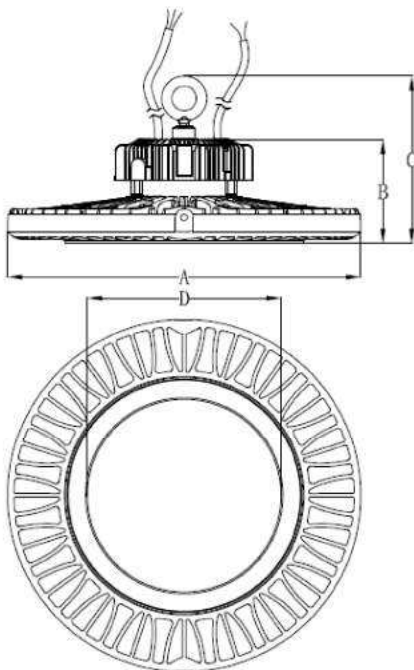
- Factory
- Warehouse
- Workshop
- Shop
- Industrial Lighting

Input Voltage	90-305V/AC
Power Factor	>0.95
Net Weight	6.10 - 7.35 Kg
Glow Wire	960 °C
IP	IP65
IK	IK10
Installation	Suspension Wall Mounting



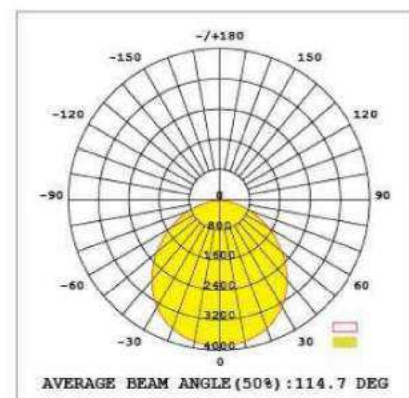
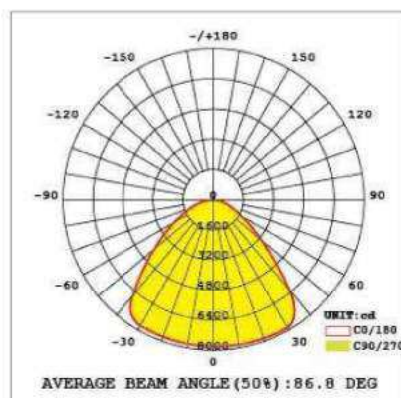
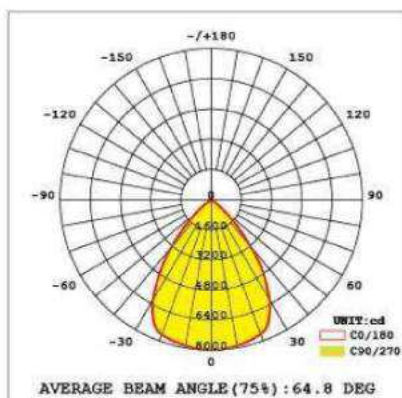
REV 1.3
12/30/2016

Dimension [mm]



	Dimension A (mm)	Dimension B (mm)	Dimension C (mm)	Dimension D (mm)
40W-80W	248	94	155	107
100W-200W	388	110.5	172	194
230W	388	125.5	200	194
260W	428	125.5	200	236

Distribution Diagram



Ordering Information

Sheenly	Class	Watt	CCT	Model	Finishing	Options
SL=Sheenly Lighting	BAY=Bay Light	40W	WW=3000 ±200K	AN	BK=Black	60D=60 Degree Beam
		60W	NW=4000 ±250K		WH=White	90D=90 Degree Beam
		80W	DW=5000 ±300K		SL =Sliver	120D=120 Degree Beam
		100W	PW=5700 ±350K			
		120W				
		160W				
		200W				
		230W				
		260W				

*Standard finishing comes in Black, for other finishing color please specify when place the order.

Part Number	Power	CCT	Lumen Output (lm)		Beam	Dimension
			CRI 80			
SL-BAY-40W-XW*-AN-60D	40W	3000K/4000K/5000K/5700K	4000		60°	D248*155 mm
SL-BAY-40W-XW*-AN-90D			4000		90°	
SL-BAY-40W-XW*-AN-120D			4600		120°	
SL-BAY-60W-XW*-AN-60D	60W	3000K/4000K/5000K/5700K	6000		60°	D248*155 mm
SL-BAY-60W-XW*-AN-90D			6000		90°	
SL-BAY-60W-XW*-AN-120D			6900		120°	
SL-BAY-80W-XW*-AN-60D	80W	3000K/4000K/5000K/5700K	8000		60°	D248*155 mm
SL-BAY-80W-XW*-AN-90D			8000		90°	
SL-BAY-80W-XW*-AN-120D			9200		120°	
SL-BAY-100W-XW*-AN	100W	3000K/4000K/5000K/5700K	11500		60°/90°/120°	D388*172 mm
SL-BAY-120W-XW*-AN	120W	3000K/4000K/5000K/5700K	13800			D388*172 mm
SL-BAY-160W-XW*-AN	160W	3000K/4000K/5000K/5700K	18400			D388*172 mm
SL-BAY-200W-XW*-AN	200W	3000K/4000K/5000K/5700K	23000			D388*172 mm
SL-BAY-230W-XW*-AN	230W	3000K/4000K/5000K/5700K	26450			D388*200 mm
SL-BAY-260W-XW*-AN-60D	260W	3000K/4000K/5000K/5700K	30000			60°
SL-BAY-260W-XW*-AN-90D					90°	
SL-BAY-260W-XW*-AN-120D					120°	

*XW: WW 3000k /NW 4000K /DW 5000K /PW 5700K

Accessory

Optional Accessories:

SL-ACC-HB-WALL-M - Wall Mounting Fixture

SL-ACC-HB-WALL-M-MINI – Lotus mini Wall Mounting Fixture

SL-ACC-HB-RDCR-34M10 - 3/4" NPT to M10 Reducer Adapter

SL-ACC-HB-CHAIN - Suspension – Suspension Chain

SL-ACC-HB-REF-60D - 60° Beam Aluminum Reflector

SL-ACC-HB-REF-60D-TP - 60° Beam Acrylic Reflector

SL-ACC-HB-PRI-90D - 90° Prismatic Lens

SL-ACC-HB-REF-60D-TP-MINI - Transparent PMMA, 60Degree Beam Reflector for Lotus mini