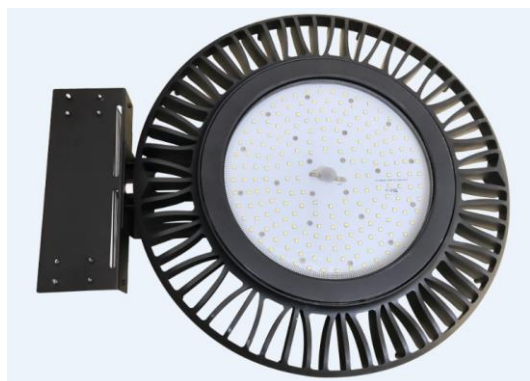


High Temperature Highbay



Features

- Upto 130 lm/watt
- CRI >80, ErP compatible
- Amb. operating temperature -10°C - +65°C, makes it extremely versatile under different easy/hard operating conditions
- sealed to IP65
- Easy Installation
- 3,5000 hours life time under operating temp. 65°C(Amb.); 5,0000 hours life time under operating temp. 60°C(Amb.)

Applications

- Factory
- Warehouse
- Workshop
- High temperature Industrial Lighting



Sheenly High Temperature LED Highbay

Sheenly High Temperature version Lotus Highbay is specifically designed for operation at high temperatures of +65°C and is able to withstand the most extreme industrial conditions.

Sheenly Lotus LED Highbay High Temperature version can work under 65°C (Amb.) high temperature. The whole structure well ensures IP65 waterproof.

Specifications

Dimension

100W	480*390*76mm
160W	520*428*76mm

Power & Lumen Output

100W	13000 lm @ 5000K	Ra 80
160W	20800 lm @ 5000K	Ra 80

Color Temperature

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

Color Rendering Index

>80

Rated Life(L80)

35,000 Hours, 65°C (Amb.)
50,000 Hours, 60°C (Amb.)

Housing

Aluminum

Beam Spread

120°/90°/60°

Operating Temperature

-10°C to +65°C (Amb.)

Input Voltage

90-305V/AC
246-528V/AC(High voltage)

Working Voltage& Current

100W	126V±5V/DC
160W	132±5V/DC

Power Factor

>0.95

Net Weight

6.10 - 7.35 Kg

IP

IP65

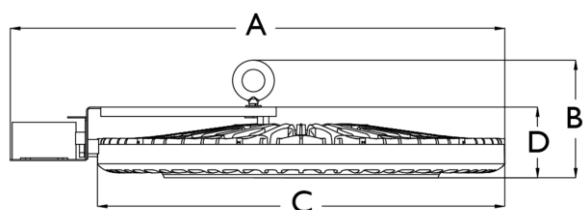
IK

IK10

Installation

Pendent Mounted
Stem Mounted

Dimension(mm)



	Dimension A (mm)	Dimension B (mm)	Dimension C (mm)	Dimension D (mm)
100W	480	390	428	76
160W	520	428	388	76

Ordering Information

Sheenly	Class	Watt	CCT	Model	Finishing	Options
SL=Sheenly Lighting	BAY=Bay Light	100W 160W	WW=3000 ±200K NW=4000 ±250K DW=5000 ±300K PW=5700 ±350K	HT=High Temperature	BK=Black WH=White SL=Sliver	120D=120 Degree Beam

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

Part Number	Power	CCT	Lumen Output	Beam	Dimension
			CRI 80		
SL-BAY-100W-XW-HT	100W	3000K/4000K/5000K/5700K	13000	120°	480*390*76mm
SL-BAY-160W-XW-HT	160W	3000K/4000K/5000K/5700K	20800	120°	520*428*76mm

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

All the default lumen data is based on >=4000K, for 3000K lumen will be around 10% lower.

Accessory



Optional Accessories:

SL-ACC-HB-CHAIN-Suspension Chain for Lotus

SL-ACC-HB-RDCR-34M10-3/4" NPT to M10 reducer adapter

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

SL-ACC-HB-REF-90D - 90° Beam Angle Aluminum Reflector

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*All specifications subject to change without notice.

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