

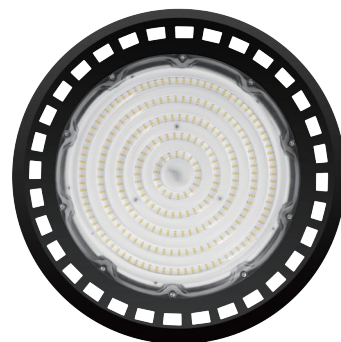
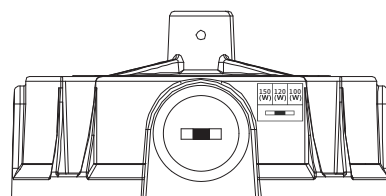
Crossover |

High Bay
Light

100W/150W/200W/240W
Power Adjustable



DIP switch Power adjustable



To buy a good quality but low price high bay light, our crossover is the best option. Top brand led driver and LEDs are used to guarantee high quality and 5 years warranty. Die-cast housing and perfect design enhance user experience. Not only 5 years warranty is offered, but also lumen maintenance after 50,000hours is upto 80%. It is always a good value for money.

STANDARDS/CERTIFICATES

- ◀ IEC 60598-1
- ◀ EN 61547
- ◀ IEC 60598-2-1
- ◀ EN IEC 62031
- ◀ EN IEC 55015
- ◀ EN 62493
- ◀ EN IEC 61000-3-2
- ◀ IEC TR 62778
- ◀ EN IEC 61000-3-3

SILVAIR

Bluetooth

CASAMBI

Product data

General Information

Light source engine type	LED
Driver included	Sosen
Lifetime	L70B10 >102000hr Light maintenance assessments to TM-21 based on LM-80 data.
Warranty	5 years

Operating and Electrical

Input Voltage / Frequency	100-277V, 50~60Hz
Electrical class	Class I
Power factor (at full load)	>0.95
Surge Protection	Luminaire surge protection level until 6 kV differential mode and 6 kV common mode

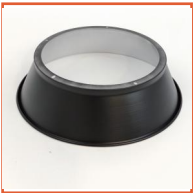
Controls and Dimming

Function	1-10V, PWM, Triac dimming (default) DIP switch power adjustable (default) DALI-2 (for option)
Power adjustable	100W power range: 100w-80w-60w 150W power range: 150w-120w-100w 200W power range: 200w-150w-120w 240W power range: 240w-200w-150w
Device	No
Cables	3x1.0mm2, 0.3m length

Maintenance and Assembly

Installation methods	Suspension, bracket mounting
Accessories	Aluminum lampshade, PC lampshade, Mounting bracket

Accessory



Aluminum lampshade



PC lampshade



Mounting bracket

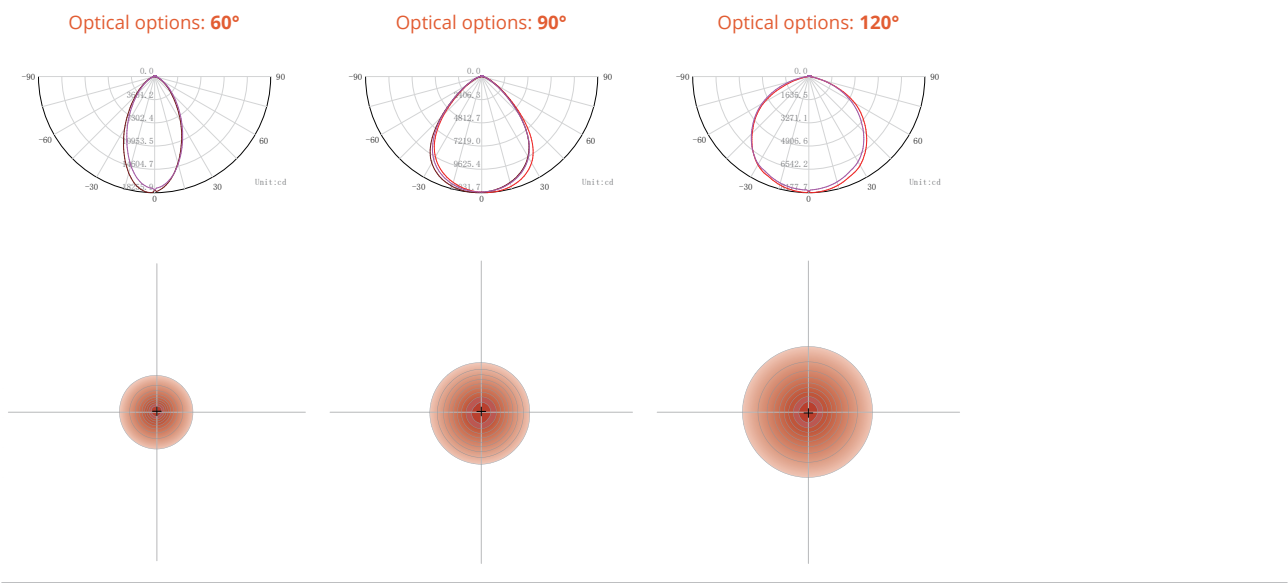
Light Technical

Luminous Efficacy (rated) (Nom)	150lm/w
Wattage	100W/150W/200W/240W
Luminous Flux	15000/22500/30000/36000LM
Upward light output ratio (ULR)	Between 0.00% and 0.35%
General ingress protection	Luminaire: IP65 (EN IEC 60598-1)
Protection against impacts	IK08 (IEC 62262)
Color rendering index (CRI)	>80
LED colour temperature	3000K/4000K/5000K/5700K/6500K
Optical cover type	Symmetric
Photometric distributions	60°/90°/120°
Total harmonic distortion	<8% (220Vac/50Hz, Full load, 25 C)
McAdam ellipse	≤5
Ambient temperature range	-40~+45 C

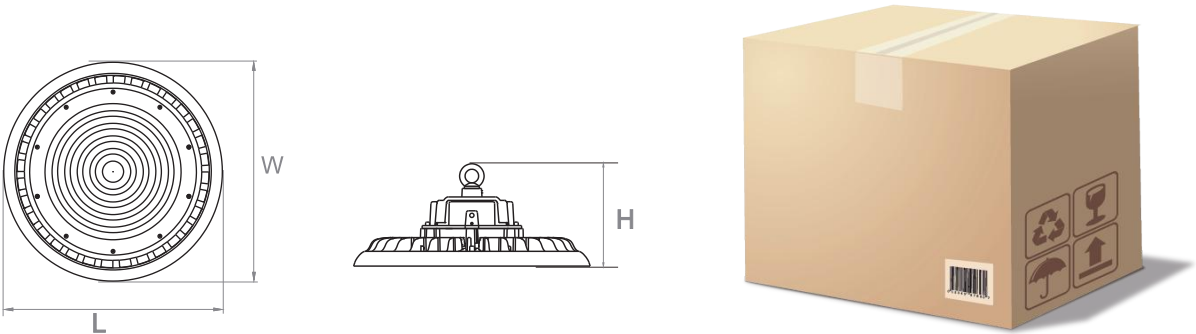
Mechanical and Housing

Housing Material	ADC12
Optic material	PC
Housing Color	RAL9004

Light distribution angle



Package



Model	Dimension(mm)			Outer Carton(mm)			QTY/ CTN	NW(kg)	GW(kg)
	L	W	H	L	W	H			
HB100CE0H-PW	258	258	139	305	305	150	1	1.80	2.40
HB150CE2H-PW	299	299	139	345	345	150	1	2.24	2.85
HB200CE4H-PW	347	347	142	395	395	150	1	3.30	4.00
HB240CE4H-PW	347	347	142	395	395	150	1	3.30	4.00



Container	Model	QTY/Container
20GP	100W	1200PCS
20GP	150W	800PCS
20GP	200W	600PCS
20GP	240W	600PCS



Container	Model	QTY/Container
40GP	100W	2500PCS
40GP	150W	1700PCS
40GP	200W	1200PCS
40GP	240W	1200PCS

Application

