

SMARTER LIGHTING CHOICES

SINCE 1998







A robust range of LED highbays and canopy luminaires with a wide selection of installation, dimming and sensor options.









In the interest of safety all Electrical products have design thermal limits to ensure that they function correctly within their intended environment. For Lighting products these limits are tested against a mandatory Australian Standard AS/NZS60598 and LED Highbays are no exception to this requirement, especially when the upper cavity of a warehouse space can exceed thermal ambient temperatures well in excess of 25 degree Celsius on a hot Summers day.

So take the time to look out for the (ta / thermal ambient) rating of the highbay located on the rating label to ensure the price matches the performance.







UFO SHB23HO - 80W/120W

Multi-purpose LED highbay,

Application

Versatile LED highbay, lowbay and floodlight, ideal for commercial and industrial applications

Design Specifications

- Integral 1-10V dimmable control gear with 4KV surge protection, 80 or 120 watt models.
- Premium Meanwell HBG series driver with
- 7 year warranty
- CRI > 80, CCT 5000K, high performance LED chips
- Robust die-cast aluminium body profile complete with UV rubber, flex and plug
- Wide range of accessories to accommodate exterior floodlight mounting applications
- High optical performance (80W) 11200lm, (120W) 17400lm, standard beam distribution
- 120°, clear tempered glass diffuser

Performance

Dimmable Driver - Yes Dimmer Type - 1-10V

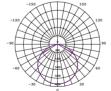




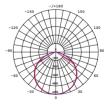








SHB23HO/80NDL at 5000K

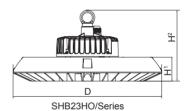


SHB23HO/120NDL at 5000K

lowbay and floodlight IP65

SHB23HO High Bay

Dimensions



Photometric Data

Unit: cd C0/C180 _____ C90/C270__

Technical Specifications

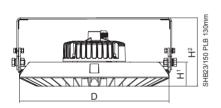
Model No.	Input (V)/(Hz)	Power (W)	Lumen (lm)	CCT (K)	CRI	Beam Angle	Fitting Colour	Dimensions (D x H1, H2 mm)	Net Weight
SHB23HO/80NDL	240/50	80W	11200	5000	> 80	120°	Black	220 x 53, 186	3.3 kg
SHB23HO/120NDL	240/50	120W	17400	5000	> 80	120°	Black	330 x 53, 185	3.5 kg

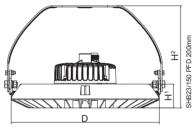












Accessories



Bracket for Floodlight SHB23/150PFD



Bracket for Low Bay SHB23/150PLB



Clear polycarbonate diffuser SHB23/150PCP



Frost polycarbonate diffuser SHB23/150PFP



Metal reflector SHB23/150PMR



Prismatic reflector SHB23/150PPR























UFO SHB23HE - 100W/200W

Multi-purpose LED highbay, lowbay and floodlight IP65

Application

Versatile LED highbay, lowbay and floodlight, ideal for commercial and industrial applications

Design Specifications

- Integral 1-10V dimmable control gear with 4KV surge protection, 100, 150 or 200 watt models
- Robust die-cast aluminium body profile complete with UV rubber, flex and plug, ready for plug and play
- Wide range of accessories to accommodate exterior floodlight mounting applications (not available for SHB23HE/100)
- Standard beam distribution 120°, tempered glass diffuser



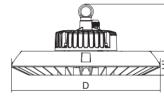
Dimmable Driver - Yes Dimmer Type - 1-10V



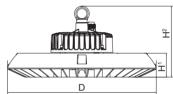








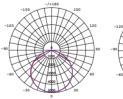
Dimensions

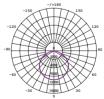


SHB23HE High Bay

Photometric Data

Unit: cd C0/C180_____ C90/C270_ SHB23HE/100NDL at 5000K SHB23HE/200NDL at 5000K





Technical Specifications

Model No.	Input (V)/(Hz)	Power (W)	Lumen (lm)	CCT (K)	CRI	Beam Angle	Fitting Colour	Dimensions (D x H1, H2 mm)	Net Weight
SHB23HE/100NDL	240/50	100W	14000	5000	> 80	120°	Black	220 x 53, 186	3.3 kg
SHB23HE/150NDL	240/50	150W	21000	5000	> 80	120°	Black	330 x 53, 185	3.5 kg
SHB23HE/200NDL	240/50	200W	28000	5000	> 80	120°	Black	400 x 53, 192	4.0 kg

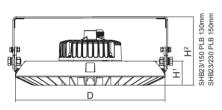


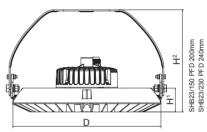




Low Bay







Accessories



Bracket for Floodlight SHB23/150PFD SHB23/230PFD



Bracket for Low Bay SHB23/150PLB SHB23/230PLB



Clear polycarbonate diffuser SHB23/150PCP SHB23/230PCP



Frost polycarbonate diffuser SHB23/150PFP SHB23/230PFP



Metal reflector SHB23/150PMR SHB23/230PMR



Prismatic reflector SHB23/150PPR





















UFO II SHB25HE - 80W/180W

Dimmable IP65 LED UFO multi-function highbay, lowbay or floodlight

Application

Ideal for any industrial or commercial interior space

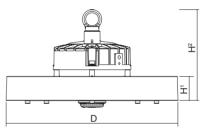
Design Specifications

- Multi-function highbay or floodlight with optional quick connect step dimming sensor
- Die-cast aluminium body
- Powder coated finish
- High efficiency SMD LED chips
- Clear polycarbonate diffuser, 120° lens
- Integral 1-10V dimmable LED driver with 4KV surge protection, IP65, IK08 rated, complete with flex and plug for easy installation



SHB25HE High Bay

Dimensions



Performance

Dimmable Driver - Yes Dimmer Type - 1-10V

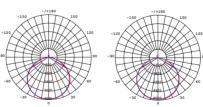








Photometric Data



Technical Specifications

Model No.	Input (V)/(Hz)	Power (W)	Lumen (lm)	CCT (K)	CRI	Beam Angle	Fitting Colour	Dimensions (D x H1, H2 mm)	Net Weight
SHB25HE80 SHB25HES80	240/50	80	12000	5700	> 80	120°	Black	320 x 30, 252	3.3 kg
SHB25HE120 SHB25HES120	240/50	120	18000	5700	> 80	120°	Black	320 x 30, 252	3.5 kg
SHB25HE180 SHB25HES180	240/50	180	27000	5700	> 80	120°	Black	320 x 45, 267	4.0 kg

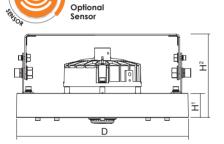


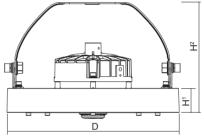












Accessories







Bracket for Low Bay SHB25/120PLB



Frost polycarbonate diffuser SHB25/120PFP



Metal reflector SHB25/120PMR

Sensor Technical Specifications

Model No.	Microwave Frequency	Microwave Power	Detection Angle	Detection Range	Mounting Height	Operating Temperature
SHB25HES80						
SHB25HES120	5.8 GHz ± 75MHz	< 0.3mW	30~150°	Max.Ø14m (ceiling mount)	Max.15m (ceiling mount)	-20 to 40
SHB25HES180				(======================================	(



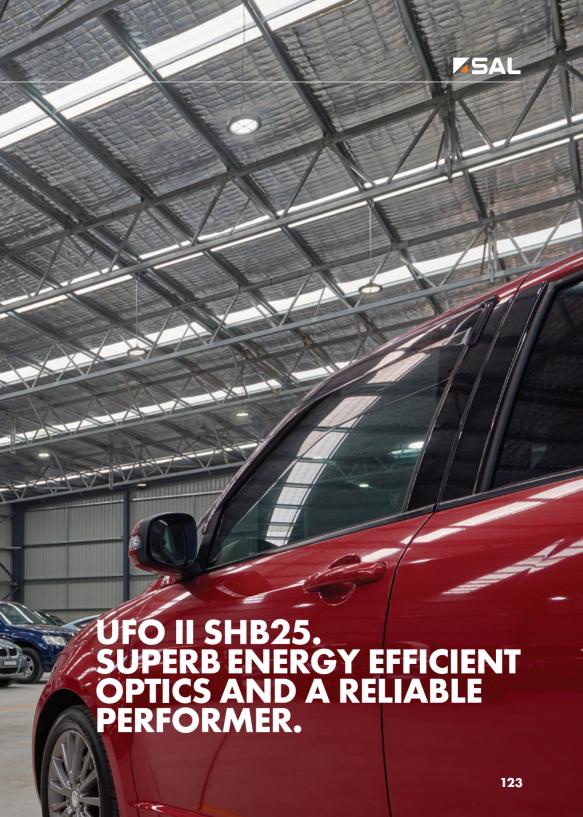


















CANOPY SHP205 - 75W/150W

IP66 LED recessed or surface mount canopy luminaire

Application

Commerical or industrial canopy applications

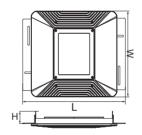
Design Specifications

- Stylish die-cast aluminium body
- Durable white powder coated finish
- High efficiency SMD LED chips,
 Clear tempered glass diffuser, 120° beam
- Integral constant current non-dimmable LED driver, Symmetrical light distribution, 300 mm 3 core rubber flex



SHP205 RCS

Dimensions



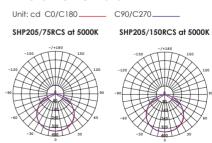
Performance

Dimmable Driver - No





Photometric Data







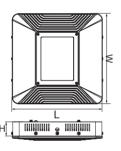


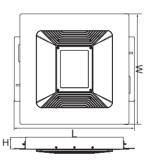




SHP205 SM

SHP205 RC





Technical Specifications

Model No.	Input (V)/(Hz)	Power (W)	Lumen (lm)	CCT (K)	CRI	Beam Angle	Cut Out	Dimensions (L x W x H)	Net Weight
SHP205/75RCS	240/50	75W	9750	5000	> 75	120°	380 x 380	502 x 420 x 60	7.5 kg
SHP205/75SM	240/50	75W	9750	5000	> 75	120°	_	420 x 420 x 80	7.5 kg
SHP205/75RC	240/50	75W	9750	5000	> 75	120°	422 x 540	600 x 600 x 66	12 kg
SHP205/110RCS	240/50	110W	14300	5000	> 75	120°	380 x 380	502 x 420 x 60	7.5 kg
SHP205/110SM	240/50	110W	14300	5000	> 75	120°	_	420 x 420 x 80	7.5 kg
SHP205/110RC	240/50	110W	14300	5000	> 75	120°	422 x 540	600 x 600 x 66	12 kg
SHP205/150RCS	240/50	150W	19500	5000	> 75	120°	380 x 380	502 x 420 x 60	7.5 kg
SHP205/150SM	240/50	150W	19500	5000	> 75	120°	_	420 x 420 x 80	7.5 kg
SHP205/150RC	240/50	150W	19500	5000	> 75	120°	422 x 540	600 x 600 x 66	12 kg









