

selise high bay

IP66 suspended LED high bay for indoor applications



Optics

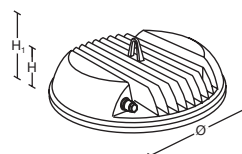
- Light Output:
 - 11000 – 29500 lumens
- Ideal for mounting heights over 8m
- 4000K Ra80 LED
- Choice of wide or narrow beam distribution
- LED life 80,000 hours to 70% output

Body

- IP66, IK08 rated protection
- Die cast aluminium body with integrated cooling fins for heat dissipation
- Internal faceted polycarbonate reflectors for optical control
- 4mm thick tempered glass visor resistant to thermal shock and impact
- 2 stage coating for resistance to corrosive and saline environments
- Finished in graphite grey
- Integrated bracket suitable for chain or wire suspension
- Suspensions to be supplied separately, by others
- Ambient operating temperature range -20°C to +40°C
- Supplied with IP rated connector for quick installation
- Automatic temperature regulation
- Voltage surge protection
- Electrical class II double insulated
- Integral Fixed output 700mA LED driver
- Dali dimming option



Dimensions



Version	Ø	H	H ₁	KG
101/135/202W	462	100	163	12.0
270W	512	100	163	12.5

Equivalent Lamp Types

11000 Lumen Output	1 x 150W HQI/SON-T
14000 Lumen Output	1 x 250W HQI-T
21000 Lumen Output	1 x 250W SON-T
29000 Lumen Output	1 x 400W HQI/SON-T

Order Codes

Wide Beam

11068 lumen LED (101W)
14758 lumen LED (135W)
22137 lumen LED (202W)
29528 lumen LED (270W)

Fixed Output

SBH04KGW
SBH14KGW
SBH24KGW
SBH34KGW

Narrow Beam

10534 lumen LED (101W)
14046 lumen LED (135W)
21069 lumen LED (202W)
28093 lumen LED (270W)

SBH04KGN
SBH14KGN
SBH24KGN
SBH34KGN

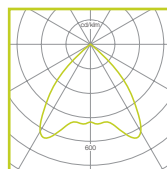
Options

DALI DIMMING Replace H with Y i.e. SBY14KGW

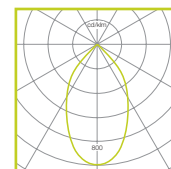
LED Performance

Colour Temp	Ra (CRI)	Life Expectancy	Colour Consistency
4000K	≥ 80	L ₇₀ (80,000hrs)	MacAdam 3 SDCM

Photometric Performance



Wide beam
270W LED
29,528 lumens,
4000K
• LOR = 100%



Narrow beam
270W LED
28,093 lumens,
4000K
• LOR = 100%

To Specify

IP66 suspended LED high bay luminaire for indoor high mounting applications. Die cast body with integrated cooling fins and 4mm thick tempered glass visor resistant to thermal shock and impact. Two stage coating for resistance to corrosive and saline environments. Fixed output or Dali dimming with 4000K high performance LED light source.
– as Whitecroft Lighting SELISE HIGH BAY