



100w V18S UFO LED High Bay Light

Product Features

- 100w
- Quality 0-10V Dimmable Driver
- DALI compatible (with optional converter)
- Full range power input 90~305VAC
- Aluminium die cast housing
- Polycarbonate Lens
- 120° Beam Angle (others optional)
- Supplied with 2.4m flex and plug
- Ø350 x 210mm
- IP65 Housing
- Weight: 4.2kg



Options:

Bracket for floodlight
or low bay fitting



Microwave
motion sensor

PC hood



90° lens

Metal Hood



DALI to 0-10V
converter



Specification Overview

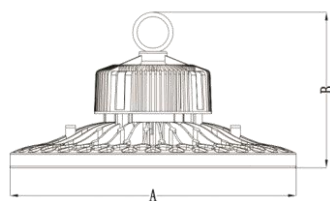


Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
FLA-SH100W-V18S	100w	90~305VAC	5000K	15,406lm	120°	Black	Ø350x210mm

Product Specification



100w V18S UFO LED High Bay Light



Lens Options



90° Lens for 100-150-200w High Bay
Model: FLA-SHV18S-1-L90



Anti-Glare Lens for 100-150-200w High Bay
Model: FLA-SHV18S-1-LMW

Reflector Hood Options



120° Reflector Hood for 100-150-200w High Bay
Model: FLA-SHV18S-1-MRHB



PC Reflector Hood for 100-150-200w High Bay
Model: FLA-SHV18S-1-PRH

Other Accessories



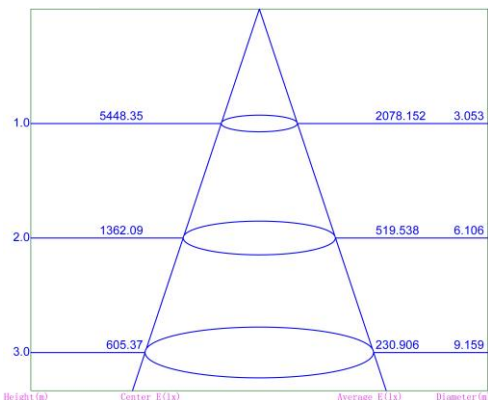
Bracket to suit 100-150-200w High Bay
Model: FLA-SHV18S-1-FB



Merrytek Microwave Motion Sensor Kit
Model: FLA-SHV18S-1-MMS



DALI to 0-10V Converter
Model: HB-SCD010B



Specification

Model	FLA-SH100W-V18S
Colour Temperature (1CCT)	5000K
Lumen (lm)	15,406lm
Efficiency (lm/w)	>152lm/w
Light Source	LED
CRI (%)	≥80
Beam Angle	120° (90° optional)
Power Requirement	90~305VAC
Power Consumption	101.1w
Dimmable	Yes, 0-10V standard. DALI with optional converter
Housing	Diecast aluminium with Polycarbonate lens cover
Lifespan	>50,000 hours
Operation Temperature	-40°C~+60°C
Product Dimension	Ø350 x 210mm
Impact Rating	IK10
Weight	4.2kg
Protection Rating	IP65
Warranty	5 Years

Specifications are subject to change without notice