

Sabre II

SERIES



PREMIUM ASYMMETRICAL LED HIGH BAY



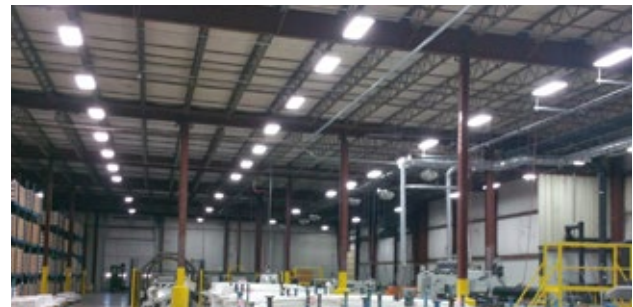
TECHNICAL

Light Source	Phillips Lumileds
Body	Alum. Powder coated body, optical PMMA - mounting brackets supplied with suspension kit & surface mount brackets.
Colour Temperature	5000K Cool White
Average LED and Control Gear Life	>50,000 hrs
Beam Angle	Asymmetrical 70o x 30o
Efficacy	120 Lm/w
CRI	>72
Cooling	Conduction, Convection
Operating Range Tc	-40°C – 70°C



ELECTRICAL

Power Supply	Mean Well HLG Commercial Series
Protection	Over Voltage, Short Circuit and Over Temperature
Power Factor	0.95
Total Harmonic Distortion (THD)	<15%
Connection Lead	3m UV Resistant 3 Core Flex & Plug
IP Rating	IP66
IK Rating	IK10
Certifications	AS/NZS (RCM)
Electrical Safety	AS/NZS 60598.2.2, AS/NZS 4417 (RCM)



FEATURES

- LED alternatives to 250w and 400w HID High Bays
- High quality industrial construction
- Phillips-Lumileds LED Chips for a superior light output
- High lumen output with over 120 Lm/W
- Mean Well HLG commercial series driver
- Surface or suspension mount
- IP66 Ingress protection
- IK10 Impact protection
- Three metre rubber flex lead and plug
- Three year warranty

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Model	Wattage	Light Colour	Lumens	Input Voltage	Weight	Size (in mm)		
						A	B	C
SAB100AHB	100 watts	Cool White 5000K	12,000Lm	AC 100-277V 50/60Hz	3.66Kg	634	136	93
SAB150AHB	150 watts	Cool White 5000K	18,000Lm	AC 100-277V 50/60Hz	5.15Kg	926	136	93



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Technical Data sheets available on request. Model appearance may vary.
 July 2020 specifications are subject to change without prior notice.