

HB69 LED Board Series



High quality 2 foot High Bay fixture. It's IP 69 conception makes it perfectly waterproof and adequate for tough environments. Built with LED boards of 173.9 Lumen per watt providing up to 24 000 lumens, this fixture is ideal for high ceilings in agricultural, commercial and industrial buildings.

	69 W	92 W	138 W
Product Code	HB69/PB323W120/277V-50K HB69/PB323W347/480V-50K	HB69/PB423W120/277V-50K HB69/PB423W347/480V-50K	HB69/PB623W120/277V-50K HB69/PB623W347/480V-50K
Designation	HIGHBAY waterproof IP69 with LED boards		
Structure	Reinforced fiberglass housing, steel gear tray, polycarbonate or acrylic diffuser, stainless steel clips		
Dimensions	2' 26 x 14 x 5 7/8		
Washable	with up to 1500 PSI steam pressure at a temperature up to 200 $^{\circ}$ F		
LED diode brand	Philips		
Consumption	69 WATT	92 WATT	138 WATT
Light power	12 000 lm	16 000 lm	24 000 lm
Luminous efficiency	173.9 lumens/watt		
Dimmable	0,2% to 100%		
Color T°	5000K		
Color rendering index	≥83		
Optical	Clear, Frosted		
Beam angle	160 ° (rounded diffuser)		
% flicker of non-visible light	4%		
IP water protection index	IP69		
IK impact protection class	IK08		
Power factor	0.95		
Total harmonic distortion (THD)	<15%		
Maximum ambient T°	-40°c / +60°c		
Supply voltage / Frequency	120/277V (347/480V on demand) / 50/60Hz		
Lifetime / Warranty	≥ 80 000 h / 5 years		
Certifications		((((((((((