

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.

	92 W
Product Code	HB69/PB423W120/277V-50K HB69/PB423W347/480V-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	92 WATT
Light power	16 000 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	CE O O