

## **AWC LED BOARD Series**



Waterproof fixture with great sturdiness and durability. Made with Philips LED boards, our products give high lumen output. The product is ideal for agricultural, commercial and industrial needs.

	46 W
Product code	AWC/4/PB146W120/277V   AWC/4/PB146W347/480V
Designation	AWC Series IP67 Waterproof fixture with LED boards
Structure	Housing: 5VA Fiberglass with Pour-in-Place gasket   Gear Tray: steel white paint   Diffuser: Injection Molded with 100% Impact Resistant Acrylic, in clear or FR50 frost, smooth or ribbed   Latches & Brackets: 316 stainless steel
Dimensions	4'   51 7/8 x 7 x 4 ½
Washable	with up to 1500 PSI steam pressure at a temperature up to 200° F
LED diode brand	Philips
Consumption	46 WATT
Light power	8 000 lm
Luminous efficiency	173.9 lumens/watt
Dimmable	0,2% to 100%
Color T°	5000K
Color rendering index	>85
Optical	Clear, Frosted, Rib
Beam angle	120°
% flicker of non-visible light	4%
IP water protection index	IP 67
IK impact protection class	IK 08
Power factor	0.99
Total harmonic distortion (THD)	<15%
Maximum ambient T°	-45°c / +45°c
Supply voltage / Frequency	120/277V, 347/480V / 50/60Hz
Lifetime / Warranty	≥ 100 000 h / 5 years
Certifications	CE SE CONTRACTOR OF SERVICE AX