



WN LED Board Series

This 6 foot IP66 waterproof fixture has a polycarbonate injected housing. Its clear prismatic diffuser is also made of polycarbonate and is designed for maximum light diffusion and minimum glare. The product is treated with Epoxy polyester at high temperature to avoid color change (yellowing).

	138 W
Product code	WN/PB623W120/277V WN/PB623W347/480V
Designation	IP66 waterproof fixture with LED boards
Structure	Injected polycarbonate with UV protection, Injected polycarbonate clear diffuser with UV protection, steel gear tray, plastic or stainless-steel hooks
Dimensions	6' 72 ½ x 5 5/8 x 4
Washable	with pressure up to 1500 PSI steam at a temperature up to 200 ° F
LED diode brand	Philips
Consumption	138W
Light power	24 000 lm
Luminous efficiency	173.9 lumens/watt
Dimmable	Non-dimmable
Color T°	5000K
Color rendering index	≥80
Optical	Clear
Beam angle	140°
% flicker of non-visible light	4%
IP water protection index	IP66
IK impact protection class	IK08
Power factor	0.99
Total harmonic distortion (THD)	<15%
Maximum ambient T°	-40°C / +45°C
Supply voltage / Frequency	120/277V, 347/480V / 50/60Hz
Lifetime / Warranty	≥ 75 000 h / 5 years
Certifications	 