



Explosion proof vapor tight fixture with high impact resistance. This IP 67, Class 1, Division 2 and Group A, B, C, D product is ideal for buildings with high risk environments.

	46 W	92 W	92 W	184 W
Product code	EP/4/PB146W120/277V	EP/4/PB246W120/277V	EP/8/PB246W120/277V	EP/8/PB446W120/277V
Designation	Waterproof explosion-proof fixture with LED boards - Optional grid			
Structure	Reinforced fiberglass housing, steel gear tray, polycarbonate or acrylic diffuser, stainless steel clips			
Dimensions	4' 51 7/8 x 7 5/8 x 6 ½		8' 102 ¼ x 7 5/8 x 6 ½	
Washable	with up to 1500 PSI steam pressure at a temperature up to 200° F			
LED diode brand	Philips			
Consumption	46W	92W		184W
Light power	8 000 lm	16 000 lm		32 000 lm
Luminous efficiency	173.9 lumens/watt			
Dimmable	Non-dimmable			
Color T°	5000K			
Color rendering index	>85			
Optical	Clear			
Beam angle	120°			
% flicker of non-visible light	< 4%			
IP water protection index	IP67			
IK impact protection class	IK08			
Power factor	0.99			
Total harmonic distortion	<15%			
Maximum ambient T°	-40°c / +45°c			
Supply voltage / Frequency	120/277V (347/480V on demand) / 50/60Hz			
Lifetime / Warranty	≥ 80 000 h / 5 years			
Certifications / Classification	 [®] C US / Class 1, Division 2 et Group A, B, C, D			