




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. (Optional grid)

	40 W	60 W	80 W	120 W
Product code	EP220LED100/277V	EP320LED100/277V	EP420LED100/277V	EP620LED100/277V
Designation	Waterproof explosion-proof fixture with <b>20W LED tubes, high lumen</b> , non-dimmable 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 1/2		8'   102 1/4 x 7 5/8 x 6 1/2	
Washable	with up to 1500 PSI steam pressure at a temperature up to 200 ° F			
LED tube brand	Philips			
Consumption	40 WATT	60 WATT	80 WATT	120 WATT
Light power	5 760 lm	8 640 lm	11 520 lm	17 280 lm
Luminous efficiency	160 lm/w			
Dimmable	Non-dimmable			
Color T°	5000K, 6000K			
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 (THD)	<15%			
Maximum ambient T°	-40°c / +45°c			
Supply voltage / Frequency	100/277V / 50/60Hz			
Lifetime / Warranty	≥ 80 000 h / 5 years			
Certifications / Classification	 Class 1, Division 2 et Group A, B, C, D			