

XP SERIES LED EXPLOSION-PROOF LIGHT



The XP Series LED explosion-proof linear light is specially designed high performance and robust lamp for use in potentially hazardous and explosion-prone areas. Using an array of high efficiency LEDs, it provides an excellent distribution of light and able to replace the conventional explosive-proof lamps of much higher power. This IP66 rated lamp is certified for safe use in Zone 1 potentially explosive gas and Zone 21 explosive dust environment.

Applications This linear light is suitable to use in potentially hazardous, explosion-prone and high humidity areas. It is meant to serve in the most demanding industrial environment.

The XP Series linear light has a robust housing made of high grade Aluminum base and high strength PC cover. The housing is impact resistant, heat resistant, corrosion resistant, water-proof, dust-proof and explosion-proof. The lamp is fully sealed and protected from any unauthorized access.



Specifications			
MyLED	ENXP-20WLL-CW	ENXP-40WLL-CW	ENXP-60WLL-CW
Lamp Luminous Efficiency	>90lm/W		
Lamp Flux	1,800 Lm	3,600 Lm	5,400 Lm
CCT	6000K		
Rated Wattage (±10%)	20W	4W	60W
Explosion-proof Grade	Ex emb IIC T6		
Corrosion-proof Grade	WF2		
IP Grade	IP66		
AC Input	95~265V AC, 50/60 Hz		
Power Factor	>0.9		
Others			
Installation Height	2~3 m	3~5m	3~6m
Size (mm)	L708XW132XH90.5	L1315XW132Xh90.5	L1315XW132XH90.5
Weight (Kg)	3.0	5.5	5.5
Working Temp.	-30oC ~ 55oC		
LED Life Span	10~90%RH (25oC)		
LED Life Span	>50,000 Hrs		
Housing	Aluminum Alloy & PC		

