

---

## EPTL08 series stainless steel LED explosion-proof lamp

### Product specification



## APPLICATION SCOPE

- Applicable to Low-profile explosive environment ;
- Applicable to Zones 1 and 2 of explosive gas environment and Zone 21 and Zone 22 of explosive dust environment ;
- Applicable to IIA, IIB, IIC explosive gas environment and IIIA, IIIB, IIIC explosive dust environment .

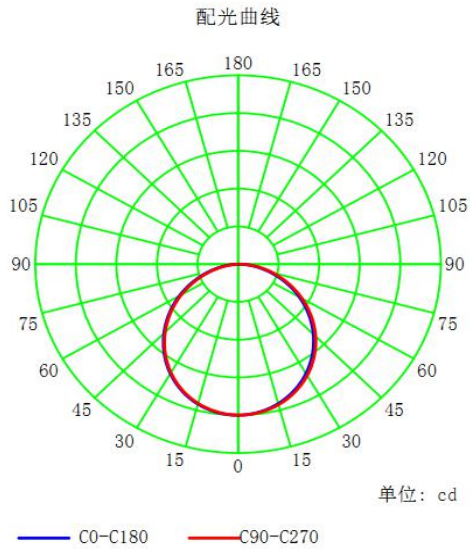
## MAIN FEATURES

- Built in patented Ex MODULE and patented Ex LED DRIVER ;
- With surface fixed installation, column installation and other installation methods ;
- Humanized design, convenient installation, light structure ;
- Stainless steel tensile shell, surface sandblasting, electrostatic spraying, good durability;
- Anti UV PC lampshade, uniform light, low glare ;
- 0 ~ 10V dimming function for customers to choose ;
- Long life L70  $\geq$  50000h (+ 60 °C) ;

**TECHNICAL PARAMETERS**

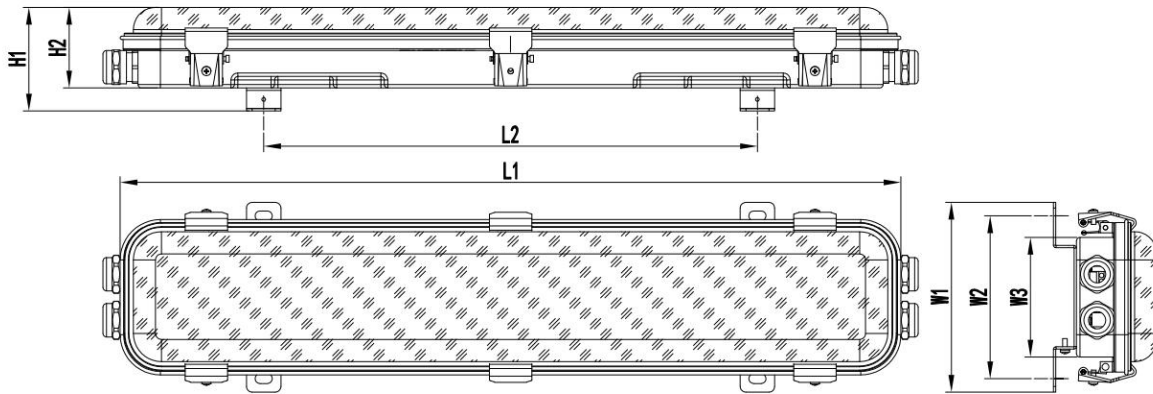
Product name	EPTL08 series LED explosion proof lamp	
Power	20W/30W/40W	40W/50W/60W
Luminous flux	2200lm/3300lm/4400lm	4400lm/5500lm/6600lm
Efficiency	≥110 lm/W	
Voltage	AC100-277V/DC24-48V , 50/60 Hz	
PF	> 0.9	
CCT	3000K/4000K/5000K/5700K/6500K±200K	
Ra	≥80	
Corrosion-proof	WF2	
Protection level	IP66	
texture of material	304/316L stainless steel shell + PC lampshade	
Product size	680×142×90mm	1285×142×90mm
Net weight	2.5KG	4.5KG
Package size	745×198×132mm	1320×198×132mm
Gross weight	2.95KG	5.05KG
Ex-Mark	Ex e mb IIC T5 Gb / Ex tD A21 IP66 T95°C	
Temperature	-35~+60 °C	

## LIGHT DISTRIBUTION CURVE



### Product outline/Installation element drawing:

- Surface fixed installation

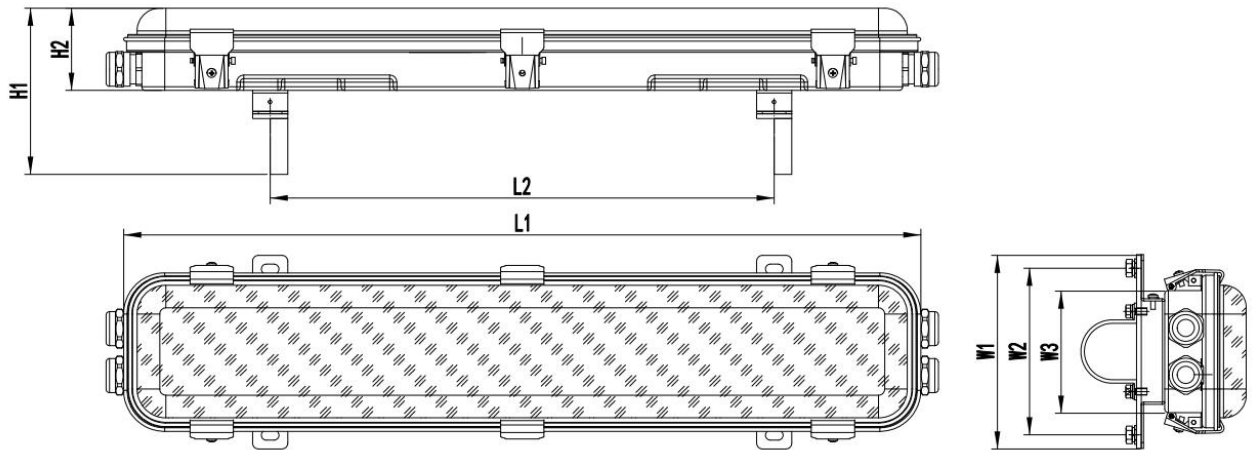


	L1	L2	W1	W2	W3	H1	H2
20W/30W/40W	680	430	165	142	104	90	70
50W/60W	1285	970	165	142	104	90	70

单位: mm

## EPTL08 EXPLOSIONPROOF LED LUMINAIRE

- Pipe string installation (  $\varphi 40$ 、 $\varphi 48$  、 $\varphi 60$  mm )



	L1	L2	W1	W2	W3	H1	H2
20W/30W/40W	680	430	165	142	104	134 ( $\varphi 40$ ); 142 ( $\varphi 48$ ); 154 ( $\varphi 60$ )	70
50W/60W	1285	970	165	142	104	134 ( $\varphi 40$ ); 142 ( $\varphi 48$ ); 154 ( $\varphi 60$ )	70

单位 : mm