

# 2M-EX8197S

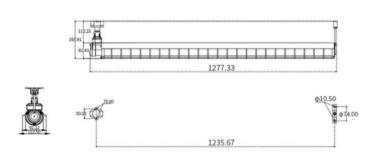
Explosion-Proof Single Linear Light (100W-270W)



#### **Features**

- Products can work safely in various flammable and explosive places.
- Cast aluminum alloy shell, surface spraying anti-static, corrosionresistant, waterproof, dust-proof, can be used in high temperature, humidity, and various corrosive harsh environments for a long time.
- Transparent toughened glass protective cover, good light transmittance, impact resistant, high light flux, energy saving, environmental protection, and other advantages.
- Beautiful appearance, simple and reliable structure, easy installation; structural steel pipe or cable wiring can be used.
- Independent wiring cavity design makes wiring more convenient and fast.

## **Dimensions**



#### **Specifications**

GENERAL SPECIFICATIONS	
Rated Voltage	AC 220V
Power	100W / 270 W
Frequency	50/60 Hz
Light Efficiency	>90 / >120 lm
Power Factor	>0.95 PF
Protection Level	IP65
Lighting Angle	360°
Light Source	T8 Fluorescent tube / T8 LED tube
Correlate Color Temperature	3000-6500 K
Color Rendering Index	≥70 Ra
Light Quantity	1 pc
LED's Operating Life	50,000 hrs
Start-Up Time	≤0.2 s
Anti-Corrosion Grade	WF2
<b>Explosion-Proof Grade</b>	Ex d IIC T6
Executive Standard	GB3836.1 / GB3836.2
Weight	2.8 kg / 6.1 lbs
Size	1280 x 123 x 146 mm / 50" x 4.8" x 5.6" in

## Models Available

MODEL	WATTAGE
2M-EX8197S-100	100W
2M-EX8197S-270	270W

### Installation

