2M TECHNOLOGY
DESIGNED FOR LIFE

Features

- Works safely in various flammable and explosive atmospheres. Intelligent protection circuit is made to automatically cut off power after opening the cover, so as to ensure safer maintenance.
- The light-emitting technology combined with LED chip and light guide plate has the characteristics of high-resolution display, no dark area, energy saving and environmental protection, and the light source life is up to 100,000 hours.
- Precision structure design and high-voltage electrostatic spraying treatment, dust-proof and waterproof, corrosion-resistant, impact-resistant, reliable, and durable.
- The main power is automatically converted to emergency function after power failure. The emergency working time is 120 minutes, twice as long as that of the ordinary sign lamp.
- Unique shape, beautiful and full of design sense. Graphic and text signs can be customized according to customers needs.
- It can be installed by hoisting, embedded and wall hanging, which is convenient and practical.

Specifications

GENERAL SPECIFICATIONS	
Rated Voltage	220V
Power	100W / 270 W
Frequency	50/60 Hz
Light Efficiency	120 lm/W
Power Factor	>0.95 PF
Operating Temperature	-30~50°C / -22~122°F
Storage Temperature	-30~50°C / -22~122°F
Protection Level	IP66
Light Source	LED
Correlate Color Temperature	3000-6500 K
Color Rendering Index	≥70 Ra
LED Quantity	6 pcs
LED's Operating Life	100,000 hrs
Start-Up Time	≤0.2 s
Anti-Corrosion Grade	WF2
Explosion-Proof Grade	Ex d e IIC T6
Executive Standard	GB3836.1 / GB3836.2
Weight	2.8 kg / 6.2 lbs
Size	350 x 193 x 79 mm / 13.8" x 7.6" x 3.1" in

Dimensions