



描述

防爆投光灯由防爆灯和防爆镇流器组成一体式，外壳由铝合金压铸成型，表面喷涂纯环氧树脂粉末，抗腐蚀性能好。透明罩采用硼硅酸盐钢化玻璃，外露紧固件采用不锈钢材料，防爆灯内装高纯铝镜面反射器，通过精确配光设计，投光效果好、亮度高。防爆灯与防爆镇流器分体设计具有更好的散热功能。能满足石化、化学和海上工业照明的相关要求。

- 防护等级高达IP66
- 灯泡设有防震保护
- 防爆镇流器可实行分开安装
- 安装支架设有刻度盘
- 安装维护方便

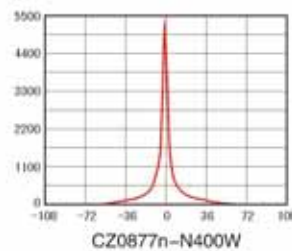
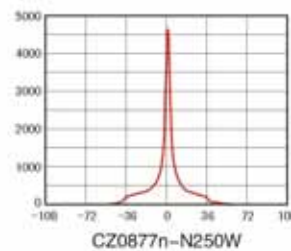
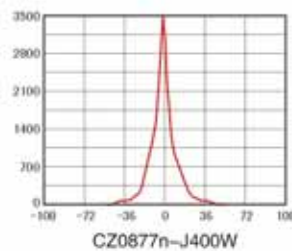
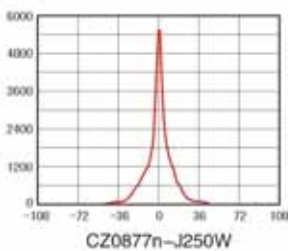
2 区 Zone 2
21 区和 22 区 Zone 21 and zone 22

Descriptions:

For the explosion-proof projecting light fitting, the explosion-proof light fitting and the explosion-proof ballast are formed to be one part, the enclosure of which is manufactured in aluminum alloy die-cast. The surfaces of the bodies are sprayed epoxy resin powder, so that it has good anti-corrosion performance. The transparent shield is made by the toughened glass of borosilicate, and the exposed fasteners are stainless steel. Explosion-proof light fitting within high-purity aluminum reflector has good results of projecting light and high brightness through the precise optical design. The segregatable design of the explosion-proof light fitting and explosion-proof ballast causes a better heat elimination effect. It can satisfy the requirements in petrochemical, chemical and marine industries.

- The degree of protection is up to IP66.
- The bulb has the function of shockproof protection.
- The explosion-proof ballasts can be mounted separately.
- There is a scale panel on the mounting bracket.
- It is convenient to be mounted and maintained.

● 配光曲线 Luminous intensity distribution curve: — C0°/180
光强单位 luminous intensity unit: cd/1000 Lm



● 主要数据 Main technical data:

认证 Certification | 防爆标志 Ex mark | 符合标准 Meet the standard

China (CQST Ex) Ex nR II T3 DIP A21 TA,T3 GB3836 GB12476

适用范围: 用于 2 区; 用于 21 区和 22 区

Intended use: Can be used in zone 2

防护等级: IP66

Can be used in zone 21 and zone 22

额定电压: 220V AC 50Hz

Degree of protection: IP66

220V AC, 230V AC, 240V AC 50Hz, 60Hz

Rated voltage: 220V AC 50Hz

220V AC, 230V AC, 240V AC 50Hz, 60Hz

使用环境温度: $-40^{\circ}\text{C} < \text{Ta} < 50^{\circ}\text{C}$

Ambient temperature: $-40^{\circ}\text{C} < \text{Ta} < 50^{\circ}\text{C}$

接线端子: L1, N 笼式端子 2-2.5mm², PE 端子 2 × 10mm²

Terminal: L1, N cage type terminal 2-2.5mm², PE terminal: 2 × 10mm²

电缆入口: 3 × G3/4", 电缆外径: $\Phi 8-11.5\text{mm}$

Cable entry: 3 × G3/4", outside diameter: $\Phi 8-11.5\text{mm}$

● 订购规格 Order specifications:

图样 Illustration	光源代号 Code of light source	灯座代号 Lampholder code	功率 Power	温度组别 T* Temperature class*	重量 Weight	订购号 Order No.
				Ta ≤ 50°C		
	金属卤化物灯-J Metal halide lamp-J	E40	250W	T3	20.6kg	CZ0877n-J250W25
		E40	400W	T3	22.3kg	CZ0877n-J400W25
	高压钠灯-N High pressure sodium vapor lamp-N	E40	250W	T3	20.8kg	CZ0877n-N250W25
		E40	400W	T3	22.5kg	CZ0877n-N400W25

额定电压 Rated voltage ←
 2 — 220V AC 4 — 240V AC
 3 — 230V AC 6 — 230V/240V AC
 额定频率 Rated frequency ←
 5 — 50Hz
 6 — 60Hz

● 光源备件 Spare parts of light source:

图样 Illustration	功率 Power	灯座 Lampholder	光通量 Luminous flux	单位 Unit	订购号 Order No.
金属卤化物灯泡-J Metal halide lamp-J	250W	E40	20500lm	只 Piece	HQI-T250/D
	400W	E40	32000lm	只 Piece	HQI-BT400/D
高压钠灯灯泡-N High pressure sodium vapor lamp-N	250W	E40	27000lm	只 Piece	NAV - T 250
	400W	E40	48000lm	只 Piece	NAV - T 400
安装支架 Mounting bracket	镇流器独立安装支架 Separate mounting bracket of ballast			只 Piece	D8716/1

● 外形及安装尺寸 Outline and installation dimensions:

