

EXP22 Series

FIXED EXPLOSION-PROOF SERIES

产品特性

PRODUCT CHARACTERISTICS

中款/Medium Style
大款/Big Style



IP66

ATEX

CE



本产品具有良好的防爆功能,适用于 IIA、IIB、IIC 类爆炸性气体环境和各种易燃易爆场所,主要应用于铁路、电力、冶金、石油、石化、化工、钢铁、航空、船舶及各类厂区、场站、大型设施、场馆等场所的高效照明。

1、配置：采用进口 LED 光源，平均使用寿命长达 10 万小时，电源采用宽电压处理，能实现恒流输出，具有短路、过压保护功能，大大延长了灯具的使用寿命。

2、散热：防爆电器箱与灯头双腔设计，大空间尺寸确保各种大规格电器装配。散热性能优良，使 LED 芯片和电源温升合理控制在合理范围之内，极大保证灯具使用寿命。

3、配光：光线投射均匀柔和，尤其适合各种需要投光、泛光场所作为固定照明使用。

4、防护：灯体的防护等级为 IP66，防腐等级可达到 WF2，灯体表面永不腐蚀，永不生锈。

5、安装方式：可根据需要采用吸顶、吸壁、U型防震支架(角度可调)等多种安装方式。

This product has good explosion-proof function, suitable for IIA, IIB, IIC explosive gas environment and various inflammable and explosive places, mainly used in railway, electric power, metallurgy, petroleum, petrochemical, chemical, steel, aviation, ship and each Efficient lighting in factories, stations, large facilities, venues and other places.

1. Configuration: It adopts imported LED light source, with an average service life up to 100,000 hours. The power supply adopts wide voltage processing, which can realize constant current output, and has short-circuit and over-voltage protection functions, which greatly prolongs the service life of the lamps.

2, heat dissipation: explosion-proof electrical box and lamp holder double cavity design, large space size to ensure the assembly of various large-scale electrical appliances. Excellent heat dissipation performance, so that the LED chip and power supply temperature rise is reasonably controlled within a reasonable range, greatly ensuring the service life of the lamp.

3, light distribution: light projection is even and soft, especially suitable for all kinds of need to cast light, floodlights as a fixed lighting.

4. Protection: The protection level of the lamp body is IP66, and the anti-corrosion level can reach WF2. The surface of the lamp body will never corrode and never rust.

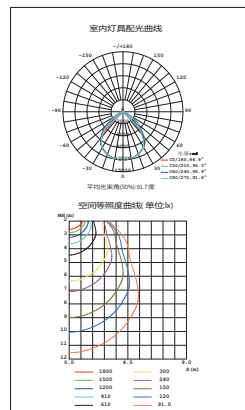
5. Installation method: Various installation methods such as ceiling, suction wall and U-shaped anti-vibration bracket (angle adjustable) can be used as needed.

规格参数

SPECIFICATION PARAMETERS

INSTALLATION MODE

安装方式



型号/Model	EXPF2201 / EXPF2215 / EXPF2202 EXPF2225 / EXPF2203
执行标准/Executive standard	GB3836.2、GB3836.3、GB3836.9
额定功率/Rated power	100-200W / 250-300W
额定电压/Rated voltage	AC/DC 24V / 110-240V 50/60Hz
重量/Weight	8.9Kg/12.5Kg
尺寸/Size	324X276X261MM / 425X315X296MM
显色指数/Color Rendering	≥75Ra
功率因数/Power Factor	>0.9
发光角度/Beam Angle	90°
防护等级/Protection level	IP66
防腐等级/Anticorrosion grade	WF2
光效/Light effect	120-200LM/W
引入装置/Introduction device	G3/4" Φ8MM-Φ14MM
寿命/Life Hour	100000H
防爆标志/Explosion proof mark	Exdemb IIC T6 Gb/Ex tD A21 T80°C,Zone1, Zone 2

