

BJD 防爆警示灯

BJD Explosion-proof Caution Spotlight Fitting



应用场所 Application

- ◆ 广泛应用于海洋工程各类作业平台、各类化学品、天然气运输船、危险品码头等危险区域作事故信号报警或作为信号指示用；
- ◆ 可在潮湿、振动、腐蚀等恶劣环境中可靠工作；
- ◆ 适用于爆炸性危险环境1区、2区、21区、22区等场所。
- ◆ Widely used for incident alarm or signal indication on various marine platforms, chemical tankers, LNG ships and hazardous cargo wharfs, etc..
- ◆ Can reliably work in severe environment exposed in moisture, vibration or corrosion;
- ◆ Explosive hazardous atmosphere Zone 1, Zone 2, Zone 21, Zone 22.



灯体 Housing

- ◆ 优质海工铝合金，表面喷塑
- ◆ High quality maritime aluminum alloy, powder coated surface

电气 Electric

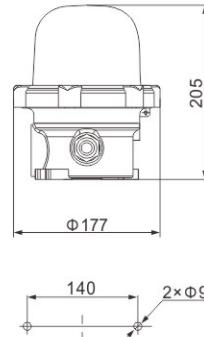
- ◆ 配置集成芯片，具有多种保护电路
- ◆ Equipped with an integrated chip, with a variety of protection circuits

透明罩 Diffuser

- ◆ 钢化玻璃
- ◆ Toughened glass

技术参数 Technical parameters

执行标准 Conformity to standards	IEC60079, EN60079, GB3836, GB12476 CCS入级规范 (CCS standard)
环境温度 Ambient temperature	-40°C~+55°C
光源类型 Light source	LED 模组 LED module
闪光频率 Flash frequency	150次/分 150 times/min
防护等级 Degree of protection	IP66
防腐等级 Corrosion-proof	WF2
进线规格 Cable entry	1×M25×1.5



选配表 Selection table

型号 Type	额定电压(V) Rated voltage	防爆标志 Ex-Mark	灯光颜色 Lamp color	重量(kg) Weight
BJD-R	220V / 230V AC 50/60Hz 24V DC / AC	Ex d II C T6 Gb Ex tD A21 IP66 T80°C	红色 Red	2.7
BJD-B			蓝色 Blue	
BJD-Y			黄色 Yellow	
BJD-G			绿色 Green	

- ◆ 灯具出厂时配防爆堵头，若用户需要防爆电缆夹紧密封接头，请注明。
- ◆ The light fitting is supplied with Ex type stopping plug and Ex cable gland is on request.