

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工作及场景照明之用；
- 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 the illumination 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

- GRP材质
- GRP material

电气 Electric

- 防爆电子镇流器，宽电压输入
- Explosion-proof electronic ballast, wide voltage input

透明罩 Transparent cover

- PC材质，抗4J冲击
- PC material, stands 4J impact

带应急参数(J) Data for light with emergency function

- J: 单管应急，应急时间≥120min
- J: Single tube emergency, emergency lighting time ≥120 min

选配表 Selection table

型号 Type	额定电压(V) Rated voltage	额定功率(W) Rated power	光通量(lm) Luminous flux	防爆标志 Ex-Mark			重量(kg) Weight
				GB	IECEx	ATEX	
BAY51-Q 18 × 2	96V~277V AC 170~264V AC	18W × 2	2600	Ex db eb q IIC T4 Gb Ex tb IIIC T80°C Db	Ex d e q IIC T4 Gb Ex t IIIC T80°C Db IP66	 	6.9
BAY51-Q 36 × 2		36W × 2	6500				11.4
BAY51-Q 18 × 2J	100~250V DC 50/60Hz	18W × 2	2600	Ex db eb q IIC T4 Gb Ex tb IIIC T80°C Db	Ex d e q IIC T4 Gb Ex tb IIIC T80°C Db IP66	 	8.7
BAY51-Q 36 × 2J		36W × 2	6500				13.1

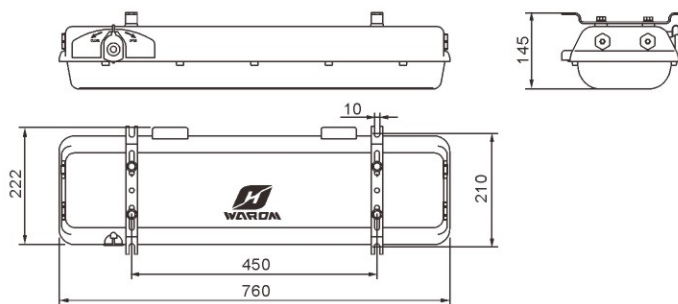
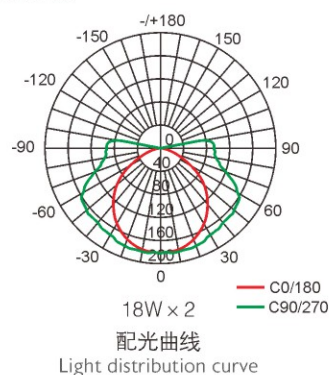
- 灯具出厂时配防爆堵头，若用户需要防爆电缆夹紧密封接头，请注明。
- The light fitting is supplied with Ex type stopping plug and Ex cable gland is on request.

技术参数 Technical parameters

执行标准 Conformity to standards	IEC 60079, EN 60079, GB/T 3836, CCS 入级规范 (CCS standard)
环境温度 Ambient temperature	-40℃~+55℃
光源类型 Light source	T8荧光灯管 T8 Fluorescent tube
防护等级 Degree of protection	IP66
防腐等级 Corrosion-proof	WF2
电缆引入口 Cable entris	4 × Φ26孔, 配4 × M25 × 1.5堵头(塑料), 推荐配2 × M25 × 1.5格兰(黄铜镀镍) DQM-II/III Ex eb, 适用于Φ12.5~Φ20.5mm电缆 4 × Φ26 hole, with 4 × M25 × 1.5 plug (Plastic), 2 × M25 × 1.5 gland (Nickel plated brass) DQM-II/III Ex eb is recommended, suitable for Φ12.5~Φ20.5mm cable
接线端子 Terminal	1.5~4mm ²

外形尺寸 Outline dimension

cd/1000lm



cd/1000lm

