



适用范围

1. 壳体采用优质铸铝模压成型，优质钢化玻璃灯罩，灯体可俯仰 45°；
2. 灯体采用密封结构，具有较高的防水性能和防腐性能；
3. 内置镇流器，无需另配镇流器（110V/60Hz 需另配镇流器）。
4. 符合《钢质海船入级规范》和国家标准 GB3836-2000, GB12045, En50014, En50018, En60079。

The scope of application

1. The shell adopts good quality cast aluminum, good quality toughened glass lampshade. The light body can adjust up and down 45°.
2. The lamp body adopts seal structure, has high waterproof performance and anticorrosive performance.
3. Equipped ballast inside, no need to equipped ballast box (except the voltage is 110V/60Hz).
4. Conform to « GRADE ENTRY NORMS FOR STEEL SHIPS » and national standard GB3836-2000, GB12045, En50014, En50018, En60079.

规格 Specifications

型号 Type	防爆标志 Explosion-proof mark	电压 Voltage	功率 Power	光通量 Lm Luminous flux	光源 Illuminant	灯头 Lamp holder	防护等级 Protection class	电缆外径 Cable outside diameter	重量 Weight
CFT2	Exd II BT3	220V/50Hz 220V/60Hz	250W	26000	高压钠灯 High-pressure sodium lamp	E40	IP56	Φ11-Φ13	29.54kg
				20500	金属卤化物灯 Metal halide lamp				
	Exd II BT2	110V/60Hz	400W	47000	高压钠灯 High-pressure sodium lamp				
				36000	金属卤化物灯 Metal halide lamp				

LED CFT3 LED 防爆投光灯 FLOOD LIGHT

适用范围

适用于爆炸性气体环境场所 1 区、2 区场所照明使用。

产品特点

1. 灯具采用 LED 普瑞灯珠，结构紧凑合理并确保防爆性能。
2. 灯具可在垂直方向 ±45 度内任意调节。
3. 外壳采用高强度铝合金材料，具有较高抗强力碰撞和冲击能力。
4. 透明件采用高强度钢化玻璃，能承受高机械强度和温度剧变。
5. 反射器采用高纯度铝板，表面桔纹状阳极化处理，并通过精确配光设计，反光效率高。

采用标准

符合国际 IEC 标准和 GB3836、GB7000.7-2005 标准要求。

The scope of application

Applied to illumination of explosive gas place zone 1 or zone 2.

Products characteristic

1. The shell is made of good quality brass foundry toughened glass lamp-shade, with brass guard.
2. The gland has two kinds, one is tube screw type, screw is G3/4, Another one is bugle-type.

Production authentication

1. The light use LED pury lamp,with compact and reasonable structure and ensure the explosion-proof performance.
2. The light can be adjusted arbitrarily within ±45 degrees in the vertical direction.
3. The lamp body is made of high-strength aluminum alloy, has high resistance to strong collision and impact
4. The transparent part adopts high-strength tempered glass, able to withstand high mechanical strength and temperature fluctuations
5. The reflector is made of high-purity aluminum plate, the surface is treated with orange striated anodization, and the reflective efficiency is high through accurate light distribution design.

Adopt standard

Conform to International IEC standard and GB3836, GB7000.7-2005

规格 Specification

防爆标志 Explosion-proof mark: Exd II BT2 电压 Voltage: 90V~265V
 功率 Power: 70W, 120W, 150W, 200W 光源 Illuminant: LED
 光通量 LM Luminous flux: 7000, 12000, 15000, 20000
 电缆外径 Cable outside diameter: Φ11~Φ13 防护等级 Protection class: IP56

