

BAY51-LED

LED explosion-proof fluorescent lamp



产品特点 Product feature

- 1.90~305V超宽交流电压输入范围，电网适应能力强；
- 2.采用交流进口优质贴片式LED光源，具有节能、环保、长寿命的特点，比传统荧光节能65%以上，20W可替代2×18W的双管防爆荧光灯，40W可替代2×36W的双管防爆荧光灯；
- 3.灯管壳体采用铝合金整体拉伸成型，壳体背部设有散热片；三条贴有LED光源的铝基板均匀固定在铝合金壳体内平面上，LED工作时产生的热量可充分传导到壳体上并散发；
- 4.透明罩采用聚碳酸酯(PC)材料，具有强度高，抗强冲击、耐高温、耐低温、耐寒、强防腐等特点；
- 5.采用灌封导热胶的模块LED驱动电源，电源置于壳体背部腔体内；
- 6.全密封设计，具有优良的防尘、防水、防腐性能；
- 7.先进的配光设计，PC透明罩为磨砂面，无眩光，照度均匀度高，发光面积大；
- 8.先进的驱动电源设计，恒流精度高，宽电压范围输入，高功率因数，抗干扰电网设计；
- 9.外形美观，有多种安装方式可供选择。

- 1.Increased safety type of explosion proof grade, 95~265V alternating current and 24V direct current for option;
- 2.Integrated type of tube, adopt SMD LED on aluminum base, make aluminum base completely attached to heat sink which composed of lamp body to make sure excellent heat dissipation, lead to long lifetime.
- 3.Adopt silicon encapsulated sealed power supply whose body made of aluminum alloy, put it inside of aluminum body and closed attached to heat sink to make sure heatdissipated from power supply.
- 4.Cover made of high quality PC which enjoy high-strength, impact resistant, hot resistant, corrosion-resistant.
- 5.Completely sealed to waterproof, dust-proof, corrosion-resistant.
- 6.Smart appearance, equip with two mounting brackets, it can be installed easily.
- 7.Warranty 3-5 years
- 8.Uniqe design for replacing driver easily

主要技术参数 Main technical parameters

- ◆额定功率 (Technical parameters): 20/40/60W/80W/100W(任选)
- ◆防爆标志 (Ex-mark): ExnR II C T6 Gb /DIP A20 TA, T6
- ◆发光角度 (Light emitting angle): 120°
- ◆光源色温 (Color temperature): 暖白2700~4500K/正白5000~6500K(任选)
- ◆灯具重量 (Weight): 3.0/5.5kg.

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防爆日光灯

外形及安装尺寸 Outlines & installation dimensions

