

LED EXPLOSION-PROOF LIGHT - EXFLED

Features LED lamps provide higher intensity of illumination with only 40% of power consumption compared to general Metal-Halide lamp. This fixture will increase lighting output, improve worker-safety with the benefit of reduced energy costs.

- Maintenance costs and life time: 30,000~50,000Hours
- Temperature-Rising: 90~110°C(Low-temperature)
- Uave: Above 0.5
- Energy saving (60~70% power saving compared to HID lamps)
- Re-striking time in less than 0.01 sec.

Applications Applicable to flood lights, street lights, high ceilings, gymnasium lights, shopping mall lights, construction sites, and industrial/hazardous areas, etc.



Explosion-Proof Light EXFLED 15W & 25W 5700K Spec



replacement of general fluorescent 15W & 25W	type/wattage
220V	input-voltage
more than 90%	power factor
50/60Hz	frequency
130Lm	lumens per watt
5700K	color temperature
50,000 hours	LED emitter life
hazardous area: zone 1&2 (gases) / Ex de IIC T6 zone 21&22 (dusts) / Ex tD A21 T120°C	classification
75-90Ra	CRI
IP66	IP rating
tube bulb type	lamp type
high temperature resistant insulation cable	internal wiring
suitable up to 1.5 SQmm cable	cable wiring
steel plate, heat-resistant hard tube glass globe, stainless steel, silicon rubber etc.	material
-22°F to 140°F	operating temperature
less than 140°F	heating temperature
excellent	maintenance of luminous flux
none	fire or explosion danger
5 years	warranty
battery charger available on request (1-3 hours)	for emergency

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