

LED EXPLOSION-PROOF LIGHT - NSFL

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 NSFL 15W & 25W 5700K Spec



replacement of general fluorescent 15W & 25W	type/wattage	model number	IGT-NSFLED1251
220V	input-voltage		IGT-NSFLED1252
more than 90%	power factor		IGT-NSFLED1253
50/60Hz	frequency		IGT-NSFLED1151
130Lm	lumens per watt		IGT-NSFLED1152
5700K	color temperature		IGT-NSFLED1153
50,000 hours	LED emitter life		
hazardous area: zone 2 (gases) / Ex nA II T5	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		
-13°F to 122°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		

