

LED EXPLOSION-PROOF LIGHT - NSLED-03

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 NSLED-03 30W-100W 5700K Spec

IGTLED
Lighting

ceiling mounting type 30W / bracket mounting type 50W pendant mounting type 65W / 2.5~3.5M stanchion mounting type 80W 4.0~10M pedestal pole type road lighting 100W	type/wattage	model number	IGT-NSLED-03 130 IGT-NSLED-03 150 IGT-NSLED-03 165 IGT-NSLED-03 180 IGT-NSLED-03 1100
lower than AC/DC 240V	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 2 (gases) / Ex nA II T4 zone 21&22 (dusts) / Ex tD A21 T135°C	classification		
75-90Ra	CRI		
IP66	IP rating		
chip plate type	lamp type		
high temperature resistant insulation cable	internal wiring		
suitable up to 1.5 SQmm cable	cable wiring		
die-cast aluminum alloy, heat-resistant hard flat glass, stainless steel, silicon rubber etc.	material		
-4°F to 104°F	operating temperature		
less than 140°F	heating temperature		
excellent	maintenance of luminous flux		
none	fire or explosion danger		
5 years	warranty		

