

# LED EXPLOSION-PROOF LIGHT - VNSLED-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 VNSLED-03 30W-100W 5700K Spec



ceiling mounting type <b>30W</b> / bracket mounting type <b>50W</b> pendant mounting type <b>65W</b> / 2.5~3.5M stanchion mounting type <b>80W</b> 4.0~10M pedestal pole type road lighting <b>100W</b>	type/wattage
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
glassfiber reinforced polyester, 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

model number	IGT-VNSLED-03 130
	IGT-VNSLED-03 150
	IGT-VNSLED-03 165
	IGT-VNSLED-03 180
	IGT-VNSLED-03 1100

