## LED EXPLOSION-PROOF LIGHT - VFLED-1525

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 VFLED-1525 15W & 25W 5700K Spec



IGT-VEXFLED1151

**IGT-VEXFLED1152 IGT-VEXFLED1153** IGT-VEXFLED1251 IGT-VEXFLED1252 IGT-VEXFLED1253

replacement of general fluorescent 15W & 25W	type/wattage
220V	innut voltago
2200	input-voltage
more than 90%	power factor
F0/C0U-	
50/60Hz	frequency
130Lm	lumens per watt
	· I .
5700K	color temperature



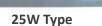
model number

50,000 hours classification hazardous area: zone 1&2 (gases) zone 22 (dusts)

75-90Ra

15W Type

LED emitter life



Illumination

Beam Profile



CRI







LFLOOD-80WD

4,722 lx

1.180 lx

525 lx

internal wiring high temperature resistant insulation cable

suitable up to 1.5 SQmm cable

cable wiring

glassfiber reinforced polyester, heat-resistant polycarbonate, 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

for emergency

battery charger available on request (1-3 hours)





