

Name: DG127L Explosion-proof LED street light



Applications:

Suitable for roadway, railway tunnel, bridge and culvert, plaza, and building, etc.

Features:

It features excellent explosion-proof performance, which can work in combustible and explosive dangerous sites safely and reliably.

High intensity gas discharge lamp is applied as light source featuring high lighting effects, uniform illumination and mean lifecycle up to over 50000 hours.

The respiration apparatus can prevent the dust from entering the light source chamber, which effectively lower down the temperature of the light source and prolong the light source's life time.

The transparent part is made of special high boron silicon glass, which has high light transmission rate and good performances of impact resistance and thermal-shock resistance. It is assured that the lamp can work long in outdoor atrocious atmosphere.

The shell made of light alloy and treated with high-tech coating features its functions of anti-corrosion and anti-rust performance. It can be used in outdoor atrocious atmosphere for long period.

Humanized open-lid mode makes it easy for installation and maintenance.

Product Data:

1. Light Source: LED 10W
2. Standard: 10W
3. Rated power: 10W
4. Rated Voltage: 127VAC
5. Shell Protection Grade: IP65
6. Corrosion-proof grade: WF2
7. Insulation Class: I
8. Entrance cable: $\phi 8\sim 14\text{mm}$
9. Environmental Conditions: $-20\sim +40^{\circ}\text{C}$
10. Size: $450*150*71\text{W}$
11. Ex-mark: Ex d I