



### Application

- 1) Approved for safe use in the explosive environment under the coal mine where the methane and the explosive dust exist.
- 2) It is the idea lighting solution for the underground tunnel, corner, coal storage, transformer substation.

### Characteristics

- Its light source is used of internationally famous brand, give 20% more light than the other manufacturer's.
- The average life span of the light source is as long as 10,000 hours, low maintenance.
- Its advanced transparent part with optimized design according to optical principles, featuring gentle light, even lighting, no dazzle or double image.
- The housing adopts high-tech static spaying treatment, strong resistant to corrosion, water and dust, applicable to various harsh environments.
- Easy to operate.

### Main specification

Input Voltage	127VAC
Frequency	50Hz
Ingress Protection	IP65
Anti Corrosion Grade	WF2
Insulation Grade	I
Space Height Ratio	3.6
Thread	G3/4"
Leading-in cable diameter	φ 8mm - φ 14mm
Dimension	φ 200x335mm
Net Weight	7.8Kg

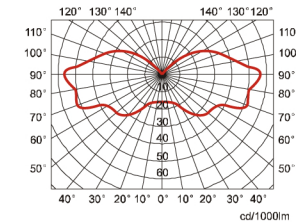
Ex Code: Ex d I  
Standard: GB3836.1, GB3836.2, MT221



### Ordering reference

Ordering reference	Light Source	Rated wattage (W)	Light output (lm)	Lamp average life(hours)
DGS70/127B(E)	Metal Halide Lamp	70	5,500	10,000

### Light distribution curve



### Drawing of dimension (Dimensions in mm)

