

SH-BLZD-1LR0E | 4W-BYY51 fire Emergency Sign Lamp SH-BLJC-1LRE | 2W-BYY52

centralized Power Supply Centralized Control Fire Emergency Sign Lamp

Scope of application

- 1. It is applicable to the places in Zone 1 and Zone 2 of explosive gas environment;
- 2. It is applicable to the places in Zone 21 and 22 of combustible dust environment;
- 3. Suitable for IIA, IIB and IIC explosive gas environment;
- 4. Applicable to T1~T6 temperature groups;
- 5. It is suitable for lighting in dangerous environments such as petroleum exploitation, oil refining, chemical industry and military industry, or for special emergency lighting in case of power failure.



- 1. Non polar connection;
- 2. Handheld encoder coding;
- 3. Short circuit independent recoverable protection;
- 4. The product is made of special cast aluminum alloy by die-casting, and its surface is sprayed with high voltage static electricity;

BYY51

BYY52

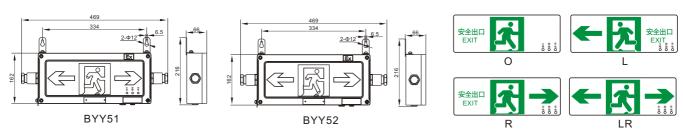
- 5. Exposed stainless steel fasteners with high corrosion resistance;
- 6. Aluminum alloy die-casting shell, high-speed shot blasting, high-voltage electrostatic plastic spraying on the surface, corrosion resistance and aging resistance;
- 7. The evacuation sign can be freely selected by the user or customized according to the user's requirements;
- 8. Ultra high brightness LED light source is adopted, with low power consumption, long service life and long-term maintenance free;
- 9. It is normally lit, automatically charged under normal power supply, and automatically lit in case of accident or power failure.

Technical parameter

Model	Explosion-proof mark	light source	Lamp type	Power (W)	Charging time (h)	Emergency time (min)	Weight (kg)
BYY51-□	Ex db eb ib mb II C T6 Gb Ex tb III C T80°C Db Ex ib III C T80°C Db	LED	I	4	24	120	3.6
BYY52-□		LED	I	4	24	120	3.6

Rated voltage	Inlet thread	Cable outer diameter	Protection class	Corrosion class
DC24V/DC36V	G3/4	Ф10 ~ Ф14mm	IP66	WF2

Appearance and installation example



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