



Ex mark: Ex db e IIC T6 Gb
Ex tb IIIC T80°C Db IP66



A type



B type



C type



D type



Application

- Mainly used as hazardous area safety exit indication, evacuation direction indication
- Harsh environment, moist area.
- Gas explosive environment: Group IIA, IIB.
- Zone 1, Zone2; Zone 21, Zone 22.
- Temperature class: T1 to T6.

Characteristics

The luminaires use flameproof requirement to ensure that the products work safely in various flammable and explosive places. With automatic emergency function, emergency work time is up to 2 hours.

- The optimized structure is designed with a lightweight aluminum alloy casing that is dust-proof, waterproof and impact-resistant, ensuring maintenance-free lighting and avoiding unsafe factors during maintenance.
- LED light source, high brightness, long life, high efficiency and energy saving, long life of 50,000 hours. Advanced and reasonable circuit design, high electrical efficiency and high reliability.

The cable is connected to the terminal through the connecting device wiring cavity, and the grounding screw is provided inside and outside the casing, and the user should be grounded reliably when using the product.

It is treated with high-tech surface electrostatic spray technology. It is waterproof, dustproof and anti-corrosive. It is reliable and durable and can be used reliably in harsh environments.

Main Specification

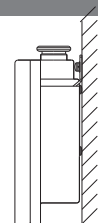
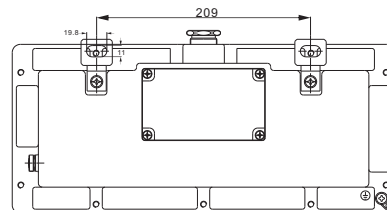
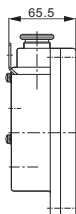
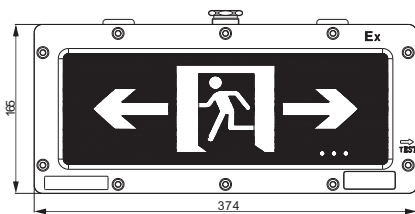
	Technical Parameters
Rated voltage (V)	100~240VAC, 50/60Hz
Light source	LED
Rated wattage (W)	Normal ≤3W; Emergency ≤1W
Emergency duration(min)	>120min
Screw Thread of Cable entry	G3/4"
Leading-in cable diameter(mm)	φ 9mm~ φ 11mm

Ordering reference

Item No.	Light source	Rated wattage(W)	Light output(lm)	The average life of the light source(h)
BC4200- □	LED	≤3W	80	50,000

When placing an order, the " □ " must be marked with the model number, such as "BC4200-A".

Drawing of dimension (Dimensions in mm)



Wall mounted