

BC5200 LED Explosion Proof Emergency Light

TORMIN



ATEX

IP
66

Ta
40

Ta
-20



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

Application

- Mainly used as a channel mark or as an emergency channel mark in the event of power failure.
- Harsh environment, moist area.
- Gas explosive environment: Group IIA, IIB.
- Zone 1, Zone2; Zone 21, Zone 22.
- Temperature class: T1 to T6.

Characteristics

- This product is made of aluminum alloy shell, the surface is electrostatically sprayed, the appearance is beautiful, and it has the functions of waterproof, dustproof and anti-corrosion.
- The circuit board is equipped with a circuit board and an emergency device, and the circuit board has terminals for wiring.
- The transparent cover and the shell are treated by an adhesive structure, and the length of the adhesive joint surface is not less than 10 mm. The degree of protection is IP66.
- The cable is connected to the terminal through the lead-in device and the grounding screw is provided inside and outside the casing. The user should use the product to be reliably grounded.

Main Specification

Item	BC5200
Rated voltage	100~240VAC
Emergency voltage	DC3.6V
Emergency time	90min
Light source	LED
Life time	50,000h
Emergency wattage	≤2×3W
Cable entry	G3/4"
Leading-in cable diameter	φ 9mm~ φ 11mm
Dimension	255×260×100mm
Net weight	3.0kgs

Drawing of dimension (Dimensions in mm)

