



## BC5200 Series LED Hazardous Area Emergency Light

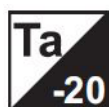
Spec Sheet

### Overview

The Tormin BC5200 Series Hazardous Area Emergency Light is mainly used as an emergency channel mark in the event of a power failure and is suitable for use in a multitude of harsh environments. (Please enquire for Emergency option)

### Features & Benefits

- Made of aluminium alloy shell, IP66 rated.
- Suitable in corrosive environments.
- The circuit board is equipped with an emergency device with terminals for wiring.
- The cable is connected to the terminal through the lead-in device.
- Flexible and easy install.
- ATEX Certified zones 1 & zone 2, zone 21 & zone 22, Certified by Eurofins product testing, Italy.
- 5 year warranty.



## Technical Specification

Description: BC5200 Series LED Hazardous Area Emergency Light Recommended Product Location: Hazardous areas

PRODUCT DETAILS	
Ex mark	Ex db ibIIC T6 Gb, Ex tb IIIC T80°C Db, IP66
Voltage	100-240 VAC 50/60Hz
IP Rating	IP66
Typical Lumens per watt	150lm/W
Colour Rendering	>0.70
LED Module	/
Beam angle	/
Operating Temperature	-20°C to +40°C
Colour Temperature	5000k
Power Factor	>0.95
Driver	/
Dimension	255x260x100mm
Warranty	5 Year Repair / Replace Warranty
Cable Entry	G3/4"
Dimming Control	/
Net Weight	3.0KG'S

PRODUCT OPTIONS	
Occupancy Sensor	N/A
Light level sensor	N/A
Remote Programmable Sensor	N/A
High borosilicate glass front	Fitted as standard
RGB	N/A
18-43VAC/18-55VDC	N/A
Emergency	2 x .51w
Fixed Bracket Mounting	✓

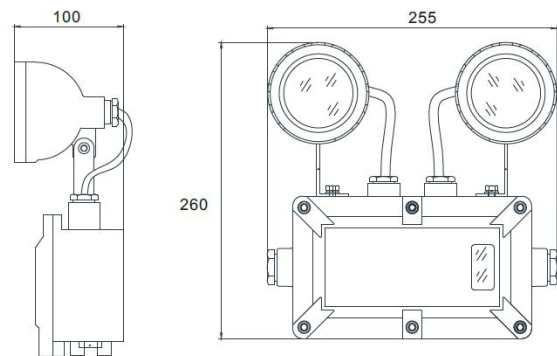
### Ambient Temperature / Temperature Group

Circuit Watts	TA ≤55°C
/	T6

### Performance Chart

LED POWER	CIRCUIT WATTS	TYPICAL LUMENS
2 x 1.5w	2 x 3w	900lm
EMERGENCY WATTS	EMERGENCY	
2 x 1.5w	90min	

### Diagram of BC5200



The Tormin BC5200 is covered by our 5 Year repair/replace Warranty. Warranty upgrade packages available. UK purchases, warranty handled through Carbon8Lighting.

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