



Fixing Centres 220mm

- Central Battery Conversion Module
- Suitable for 50V and 110V Systems
- Runs a Wide Range of LED Loads
- Operates from AC or DC Systems
- Available in Remote Enclosure if Required

The CBN range is supplied either as a conversion module with a charge LED and mounting collar and can be either integrally mounting within the luminaire or can be housed in a remote enclosure for remote mounting.

An emergency lighting conversion module which operates from existing Central Battery units. The unit is designed to suit an extremely wide range of LED types and circuits. The CBN automatically adjusts the output LED current to provide the best match between the battery and the load, providing maximum illumination whilst ensuring full battery duration. The unit will operate with 50V and 110V Central Battery Systems, automatically adjusting itself upon connection.

There are 2 versions available -

Order Codes

CBN-M	Voltage range 3 - 55 Volts Supplied with charge LED and mounting collar
CBN/80-M	Voltage range 30 - 80 Volts Supplied with charge LED and mounting collar

Technical Details:

Emergency Voltage from CBU	45-120V AC/DC (50V 110V Nominal)
Emergency Power from CBU	9-12W, 15-20VA
Mains Supply	230-240V AC 50/60Hz
Power Rating	17mA $\lambda = 0.67$
Dimensions L x W x H	230mm x 44mm x 29mm (f/c 220mm)
Remote Enclosure Dimensions (if required)	330mm x 54mm x 30mm
Module Weight	0.36Kg