MARSHALLING BOX

The ECOLUX 10 port marshalling box distributes switched live / DALI to luminaires via pluggable connections. The modular design of the LC-MB1C makes it quick and easy to make changes in luminaire and PIR configuration. It uses a single supply with a max load of 16A. Ten luminaire outlets are provided, and connection is made via 6-pole GST connectors. The enclosure has been designed for ease of installation and has 'Z' bolt fixing rails on the rear. The high impact-resistance, flame retardant ABS boxes provide a light, robust enclosure that can be easily mounted in any environment.

Part Number:

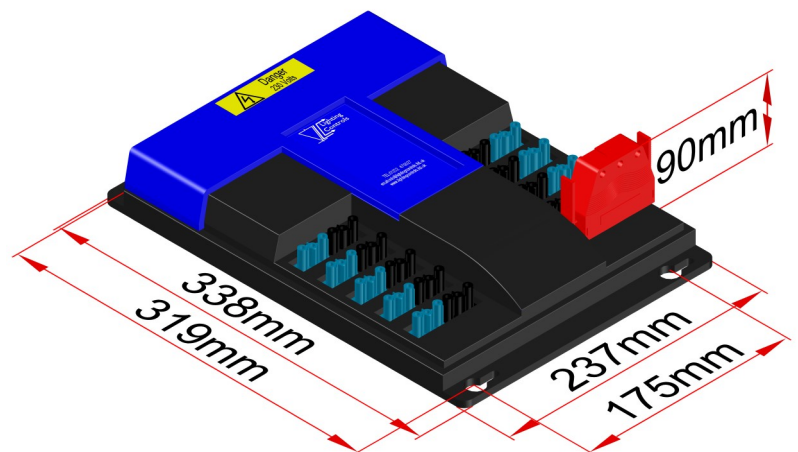|	
LC-MB1C	**Black**
LC-MB1C/WH	**White**
Luminaire Plugs:	
LC-6PMPBB/B	**Black**
LC-6PMPBB/WH	**White**
LC-6PMPBB/R	**Emergency**

ECOLUX DATASHEET

- 10 x luminaire output via 6 pole connectors
- 16A max load at 230V (max. 6A per port)
- Dual fix
- Can be used in a DALI network
- Single lighting circuit supply
- Emergency test via switch
- Emergency: Permanent Live

Luminaire Connection	6 pole, switched live, Earth, Neutral, Permanent Live, Live, Dim– Dim+
Load, Total Max	10A
Load, per Output	6A
Case material	Flame retardant ABS
Max Humidity	90% RH non-condensing
Input Cable	Less than 2.5mm²

IMPORTANT: Information contained in this datasheet is subject to change at any time without notice. Installation guides are available on our website (www.lightingcontrols.ltd.uk) or call us on 01252 470 027.