

### CMB200 • BEACON CONTROL UNIT



The CMB200 Beacon Control Unit is a versatile, multi-function control equipment. It can control all the functions related to the generation of flash rhythms, lamp failure detection and lamp change in most of the lampchangers available in the market, with any type of DC and/or AC lamps and control of rotating beacons type BGC.

#### Features

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- The CMB200 can control any lampchanger from LMV, spring or motor operated, such as our CLB12 and CLC Series and control of rotating beacons type BGC.
- Any type of AC and DC lamps, i.e. metal halide, halogen up to 2,000 W.
- Fixed or flashing light, infinite flash rhythm.
- Dedicated microprocessor control unit, smart user-friendly software and LCD screen. Different parameters and functions are field programmable by insulated keyboard and display included in the control unit.
- It avoids lampchanger contact arc forming.
- Manual and automatic operation.
- Adjustable day and night luminosity threshold.
- Selectable main lamp.
- Pre-alarm for pre-selected lamp failure.
- Adjustable decreased lamp luminosity detection.
- Remote control and monitoring.

## Technical specifications

Lampchangers	6, 3, and 2-lamp capacity Spring or motor operated
Lamps	Any type (metal halide, halogen,...) Any AC and DC voltage Up to 2,000 W
Voltage	12 ó 24 V
Idle current	68 mA
Luminous threshold	Adjustable
Selectable rhythms:	
Preprogrammed	254
Configurable	1 (infinite rhythm prog.) field, with keyboard
Timing accuracy	± 0.2%
Watertightness degreee	IP-65
Electromagnetic compatibility	CE
Net Weight	10 kg
Packing:	
Dimensions	30 x 43 x 22 cm
Volume	0.028 m <sup>3</sup>
Weight	12 kg

