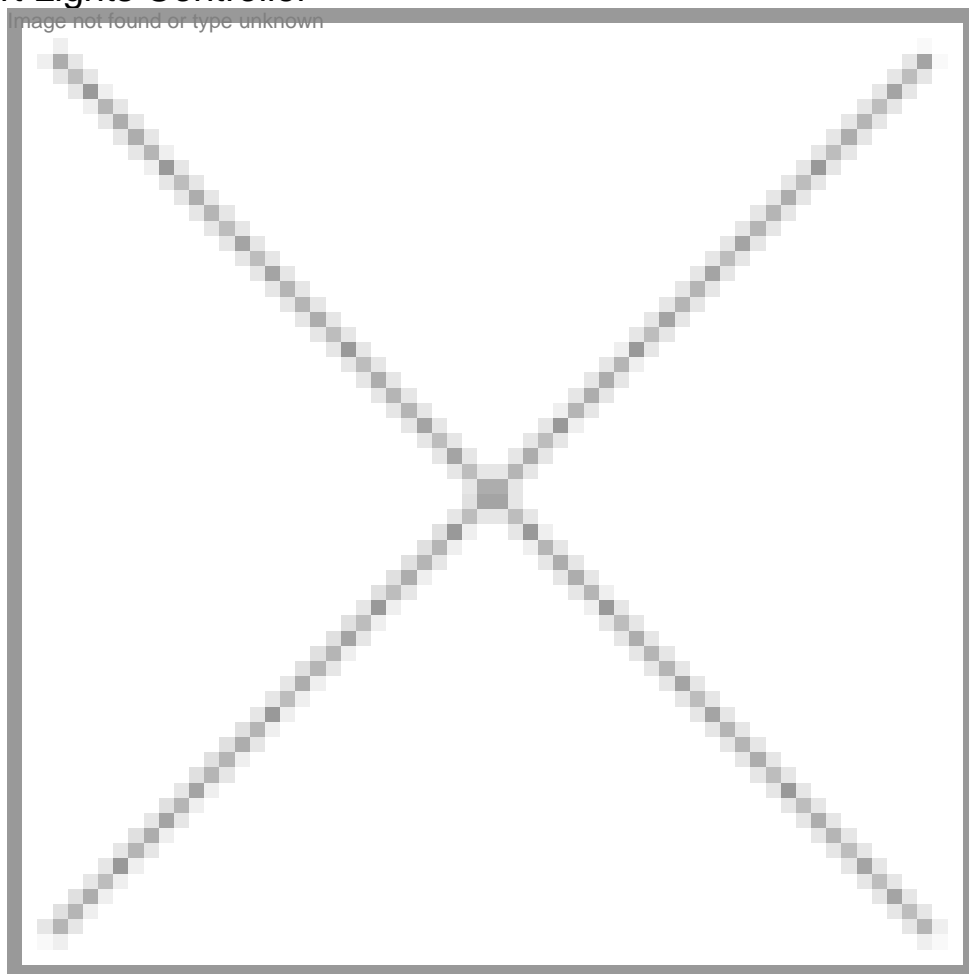




Hely

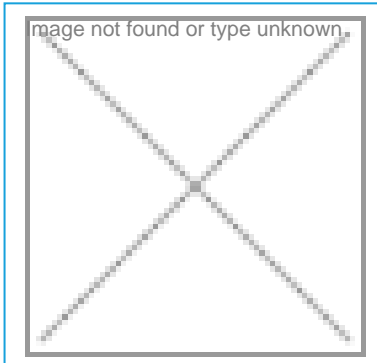
Heliport Lights Controller





ElectroMax[®]
WE ARE JUST MAKING LIGHTING RIGHT

HELY



APPLICATION



Heliports

This product can be used successfully in various applications in different fields:

- Heliport lighting



TECHNICAL SPECIFICATIONS

Casing material	Anodized aluminum
Power supply	110-240Vac



DESCRIPTION

- The Hely controller is designed as a compact and simple device used to control and provide the power requirements of an entire heliport lighting system.
- The system is fully protected from input transients, output, overload, over-voltage and over-temperature conditions.
- Designed and manufactured in Romania.



PHOTOMETRIC CHARACTERISTICS

- Light Intensity control can be set at the following brightness levels: 10%, 30% and 100%.
- When the lighting system includes a Heliport Beacon, the above intensities will automatically be changed for the beacon. So when the system will run at 10% power, the beacon will run at 3%, at 30% power, the beacon will run at 10% and 100% power is for both the beacon and the other lights(ref. ICAO 5.3.2.5)



ELECTRICAL CHARACTERISTICS

- Input power range: 110-240Vac
- Output voltage: 48Vdc
- Output power: 600W (out of which 120W are reserved for the heliport beacon)
- Over-voltage protection 57.6~67.2V



TECHNICAL SPECIFICATIONS

- The casing is made of powder coated aluminium.
- LCD Display
- 3 step brightness control
- Compatible with TLOF, FATO, AIMING, APPROACH and BEACON



OPERATING ENVIRONMENT

- Rated operating temperature from -20 °C up to +60 °C.
- The ingress protection rating is IP 65.



DIMENSIONAL CHARACTERISTICS

300x400 mm