

PELANGI

EASYFLASH

FLASHER

IDEAL PROGRAMMABLE FLASHER where direct connection to telemetry is not required.



TECHNICAL SPECIFICATION

Weight	: 250 grams
Voltage range	: 6.0 to 22 volts DC
Idle current	: <1 milliamps
Efficiency	: >99% @ 20w load
Operating temperature	: -40° C to +60° C
Output voltage	: 4.5 to 18 +/- 2%
Output power	: 2 to 120 watts at 12v

Interfaces with Bi-filament and PA6 series lamp changer. Ideal for use with the complete Pelangi Lantern series where remote monitoring is not required.



**INDUSTRIAL MEMBER
INTERNATIONAL
ASSOCIATION OF
LIGHTHOUSE
AUTHORITIES**

The **EASYFLASH** flasher has been designed and manufactured to drive standard marine DC lamps.

- Capable of driving any lamps up to 10 amps from an input voltage range of 6 to 22 volts with lamp regulation 4.5 to 18 volts RMS.
- Re-programmable parameters, capable of driving lamp at any character.
- Suitable for use with bi-filament or lampchanger. Counts lamp in service, number of hours burned with 1st and 2nd lamp alarms.
- Monitors low battery with programmable load disconnect set at 4.5 to 15 volts .
- Built in photocell with programmable light levels. External cell can also be used.
- Provides programmable night dimming in conjunction with photocell.
- Provision for optically isolated synchronising or ripple flashing with programmed delays for each "Buoy Gate".
- Mechanically interchangeable with ELCO-12 series, NAVFLASH and PROFLASH flashers.

OPTIONAL EXTRAS

- Full Window95/98 or NT compatible programme available for customer self programming.
- Desk top adapter available for direct connection to PC through LEMO connector.
- LEMO connector interchangeable with COMMUNICATOR link.