

SERIE CLC • LAMPCHANGERS



The CLC Series are very versatile automatic lamchangers, suitable for use in rotating beacons. These lampchangers have a capacity for two, three or four lamps; one main and the others standby ones, and they spin in the vertical plane.

In the event of the main lamp burning out or fusing, standby lamps automatically rotate into the focal position.

Features

- Power lamp up to 2,000 W / 230 V.
- Automatic changing of lamp in service to standby lamp through a DC motor acting on a reducer, which allows for a gentle replacement of lamp.
- Changeover is very smooth with no jarring or shock in the lamp filament.
- Manufactured in corrosion resistant materials, such as aluminium, stainless steel, naval brass and high-temperature ceramics.
- Suitable for BGC and BGA, rotating beacon series.
- Its simple and effective design allows to fit a wide range of lamps with different caps.
- CLC lampchangers are used in installations powered with any type of power source.
- AC supply, such as commercial mains and diesel generators.
- DC supply, such as solar photovoltaic systems and wind generators.
- Any combination of AC and DC supplies.
- Electromagnetic Compatibility **CE**

Technical specifications

	CLC02	CLC03
Number of lamps	2	3
Type of lamps	AC o DC	AC
HQI discharge lamp power	35 / 70 / 150 W	35 / 70 / 150 W
Lamp input rate	350 V máx.	350 V máx.
Lamp current	10 A máx.	4 A máx.
Output voltage	10 a 33 VDC	10 a 33 VDC
Temperature range	-40 °C + 85 °C	-40 °C + 70 °C
Relative humidity	5~100% without condensation	5~100% without condensation
Weight	1.2 kg	1.8 kg

