

DATASHEET

Uno is an ultra compact all-in-one housing, controller unit and easily replaceable power supply for the Focus sea cage light. Designed and made in Australia, Uno is exceptionally robust yet slimline and lightweight and features advanced added safety features including salmon-appropriate soft start & stop built in.

REMOTE GEAR

Uno is mounted at the cage rail to minimise equipment inside the cage, and allows optimal protection and serviceability of the gear.

APPLICATIONS

- Aquaculture
- Mariculture
- Photoperiod Manipulation



Uno is designed exclusively to drive the Focus sea cage light .



PRODUCT CODE	STANDARD SPECIFICATION
UNO	Uno remote gear housing for Focus sea cage light

SPECIFICATIONS

POWER

Input Voltage: 90-305 Vac (Or 127-250Vdc If DC Primary)
Each Unit Draws Maximum 600W

MATERIAL & PROTECTION CLASS

Outer Physical Barrier:
6061 Aluminium Housing

Inner Barrier:

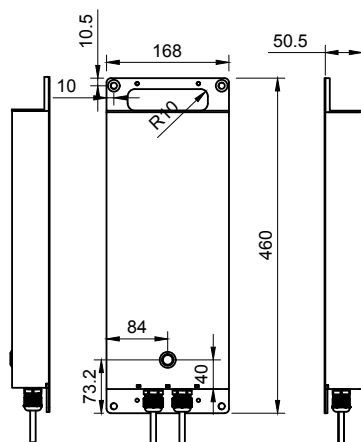
Ingress protection to IP68

WEIGHT

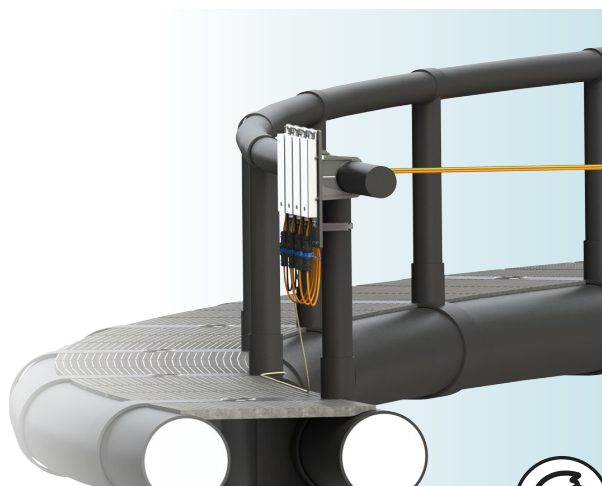
5.2KG

CONTROL

Built-in Controller with Blue Indicator LED
Auto 30min Soft Start & Manual Soft Stop.
Built-in Secondary Voltage Monitor



Uno dimensions
All measurements in millimetres (mm)



UNO

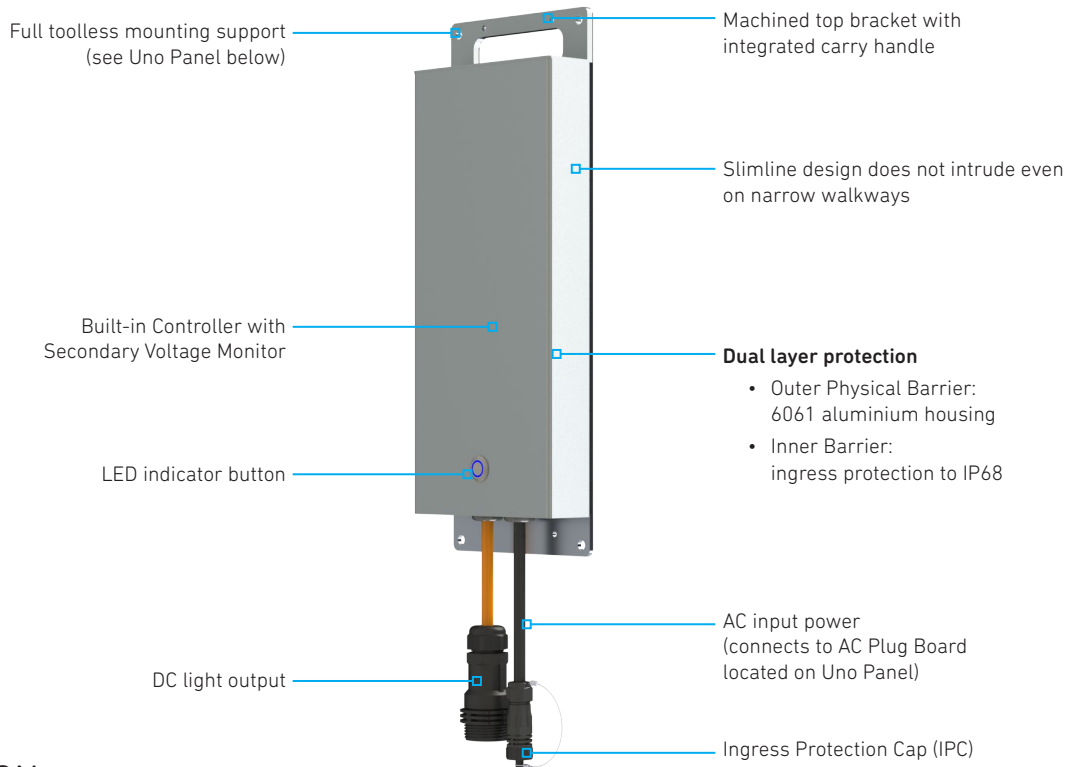
Heavy Duty Performance.
Without the Heavy Lifting.

Welcome to Uno: your slimline, lightweight remote gear purpose-engineered for the sea cage and designed exclusively to control and power your Focus light.

Uno is built incredibly tough, is plug & play and includes soft start / stop as well as a clever DC Voltage Monitor. Ask us more.



Remote gear that's both lightweight and high performance – just like your Focus sea cage light



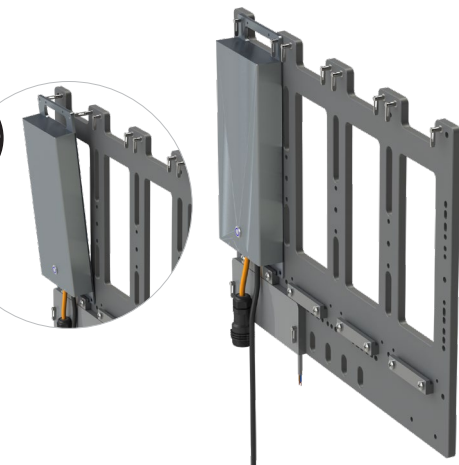
INSTALLATION

UNO PANEL

- Toolless mount or replace when used with Uno Panel.
- Mounts total of 4 Uno housings
- Bracket solutions available for HDPE and steel pens.
- HDPE Legacy Upgrade: Adaptor available to mount an Uno Panel onto a legacy H-MBP mounting bracket



Uno Panel provides quick and easy toolless replacement of Uno units as needed.



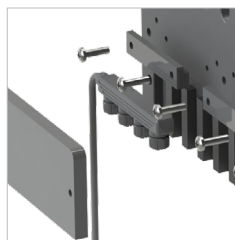
AC PLUG BOARDS

- A choice of two ready to wire* plug board types provides AC installation options (*Plug boards are provided without a connector).

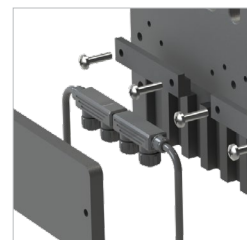


Above: Plug Board UP-PB-2 (left) and UP-PB-4 (right)

AC Plug Boards (right) available. Uno Panel can hold either a single 4-outlet plug board or two 2-outlet plug boards.



1 x 4-outlet plug board



2 x 2-outlet plug board