

DATASHEET

UNO

Uno

Remote Gear

Uno is the all-in-one remote gear solution for powering and controlling your Focus sea cage lights.

Designed and made in Australia, Uno combines controller and power supply in one optimised and ultra-compact housing unit. Significantly lighter and smaller than typical remote gear, Uno is quick and easy to move or replace on site, minimising downtime to operations. Uno also includes advanced safety features such as salmon-appropriate soft start and stop.

Contact us today to take your aquaculture lighting to the next level.



PLANET
LIGHTING

www.planetlighting.com/aquaculture-lighting

Uno

Remote Gear

Maximising lighting efficiency and flexibility, Uno provides up to 600W in a unit weighing only 5.2 kg.

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

Designed and made in Australia, Uno is built to handle the toughest of ocean conditions and can be easily installed and removed when required, with minimal disruption to production.

APPLICATIONS



Aquaculture



Mariculture



Photoperiod Manipulation

SPECIFICATIONS

ELECTRICAL

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

MATERIAL

Outer Physical Barrier:
6061 Aluminium Housing

PROTECTION CLASS

IP68

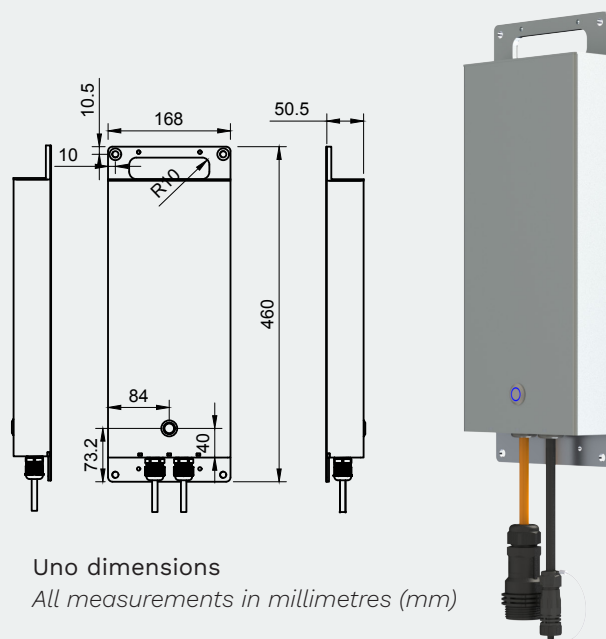
CONTROL

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

WEIGHT

5.2kg

*Specifications are subject to change without notice.



Uno dimensions

All measurements in millimetres (mm)

PRODUCT CODE	STANDARD SPECIFICATION
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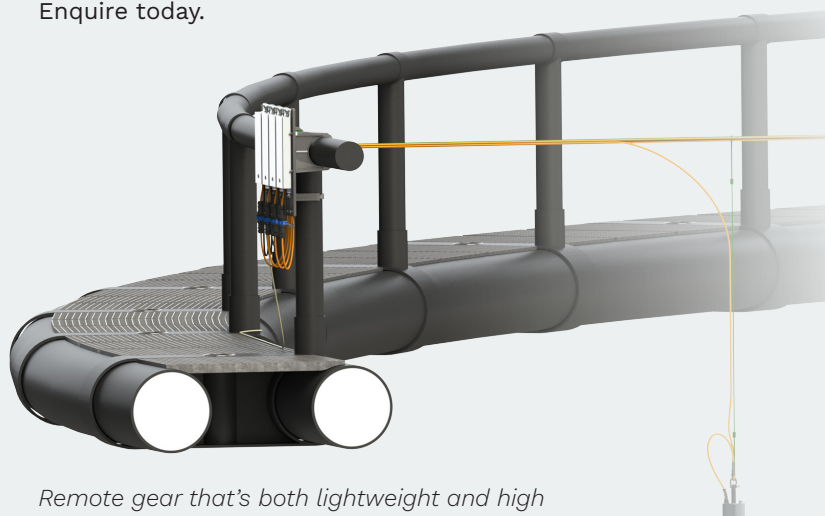
UH1	Uno remote gear housing for Focus sea cage light
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Heavy Duty Performance Without the Heavy Lifting

Welcome to Uno, your slimline and lightweight remote gear, purpose-engineered to control and power your Focus light.

Built to handle tough sea cage conditions, Uno features plug and play operation, soft start and soft stop as well as a clever secondary voltage monitor.

Enquire today.



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



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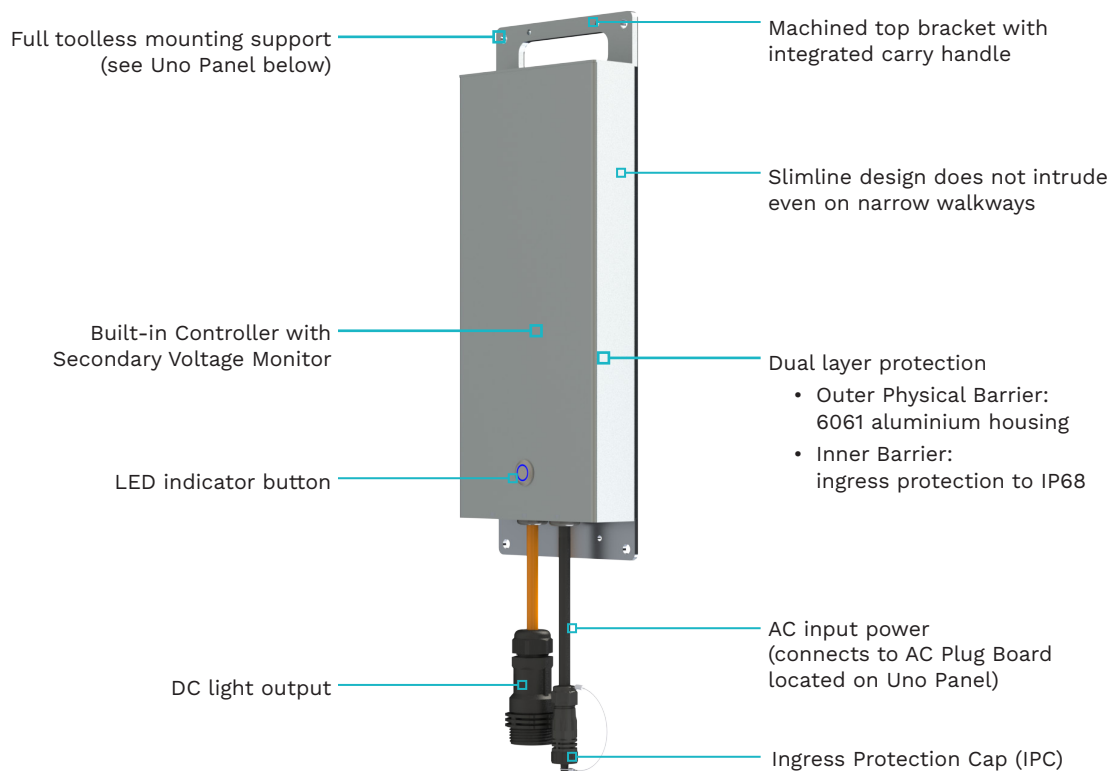
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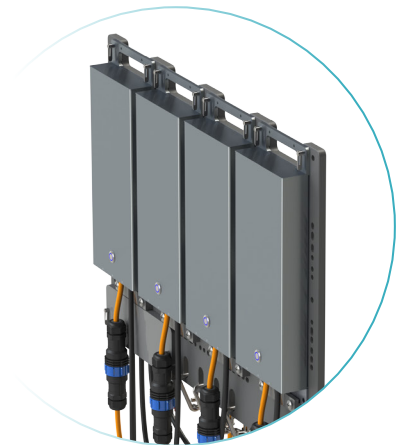
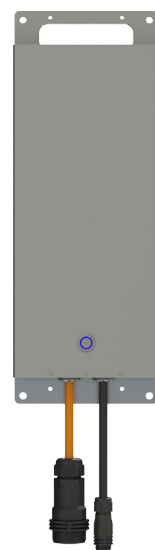
FEATURES



BENEFITS

Experience the advantages of next-generation lighting with Uno, including:

- ✓ Maximise farm lighting efficiency & save energy costs
- ✓ High scalability offers ultra flexible lighting layouts
- ✓ Maximise production with less downtime
- ✓ Reduce maintenance and streamline operations
- ✓ Simplify farm lighting operations



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.

AC PLUG BOARDS

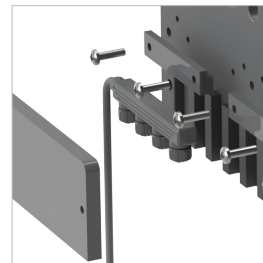
- A choice of two ready to wire* plug board types provides AC installation options (*Plug boards are provided without a connector).



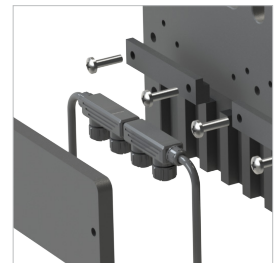
Uno Panel provides quick and easy toolless replacement of Uno units as needed.



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



1 x 4-outlet plug board



2 x 2-outlet plug board

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

*Specifications are subject to change without notice.

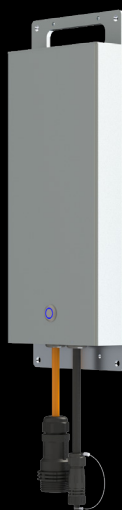
UNO REMOTE GEAR

The ultimate high efficiency all-in-one aquaculture housing controller and power supply.

Uno is designed for easy plug and play operation.

Contact us to find out more.

More Light.
Less Work.



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