

Biofiltration

Biolumen Pro Control

The world's most comprehensive biological lighting controller. Provides accurate timing and dimming of up to 128 BioLumen PowerPods/Signal Converters or other BioLumen compatible light sources. Along with the specific spectra of BioLumen lighting, this controller can be used to entrain animals' internal clocks, therefore regulating hormone production and improving wellbeing.

- Allows for simple programming using on, off and ramp times or seasonal variation based on latitude/longitude coordinates. Low maintenance and is easy to clean.
- Custom programs can be applied allowing for complete flexibility in control, including the ability to overlay onto other programs [e.g. separate solar and lunar phases addressed to the same lights].
- Programmable over LAN/Wifi from any web browser, via a super-intuitive user interface.
- Programs are addressable to all or user defined groups of lights.
- Capable of running an independent program for every single unit connected.
- Includes drift functionality, allowing for gradual changes to programs over user defined period.
- Compatible with all BioLumen lighting as well as some third party products.

Available separately

- BioLumen CV Power Pod
- BioLumen CC Power Pod
- Exocotic Cannons
- BioLumen Signal Bus Cable
- BioLumen Signal Bus
- 4m Extension Cable
- BioLumen Signal Bus
- 10m Extension Cable



Dimensions

- L 175mm
- W 175mm
- H 75mm

Biolumen Pro Control

| | Code | Output x2 | Input | Signal Output | Max signal cable length (m) | Protection |
|-----------------------------|------------|--------------|------------------|-------------------|--------------------------------|---------------|
| Biolumen Pro Control | BLM-PROCON | 22V 250mA | 100-250V 50/60Hz | Biolumen Protocol | 300 | Class II IP66 |

