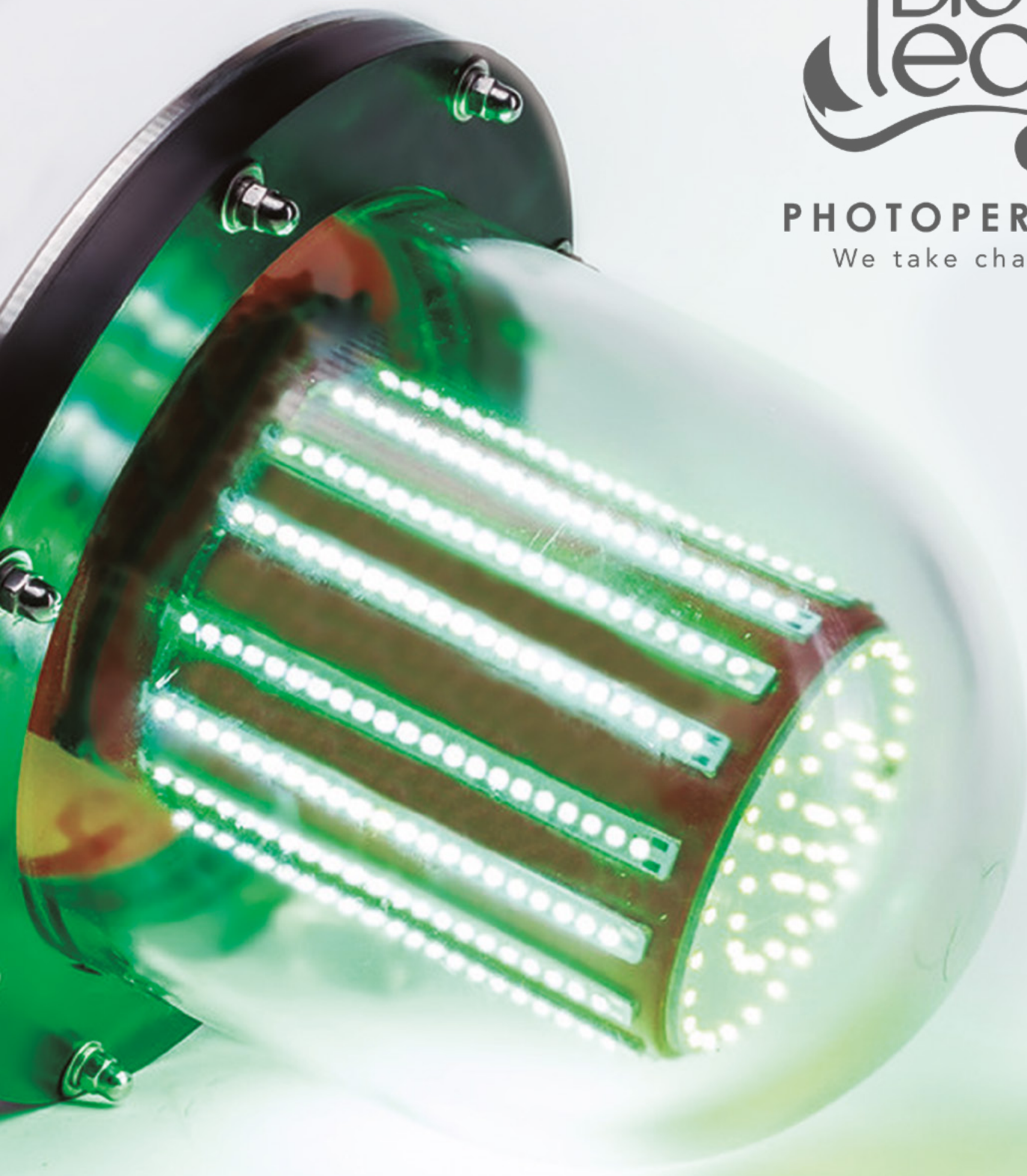




PHOTOPERIOD

We take charge



Recommended for **large volume ponds in freshwater or in small sea cages**. The mix between the green and white color increases the area of influence of viable light, **homogenizes the amount of light present in the water column, and produces the right spectral stimulus to improve growth and inhibit early maturity.**

Mix

250W

bioled.cl

- Fattening
- Inhibition of early maturity and growth stimulation.
- Wavelength: White 400 – 780nm / Green 522nm
- Work voltage : 24 VDC
- Gross weight : 20kg (with cable)

Code: MPLmix 250W



ELECTRICAL SPECIFICATIONS

Feeding Voltage	90 – 305 VAC UNIVERSAL
Power	250W
Driver Protections	Overload, overvoltage, overtemperature and short circuit
Input isolation/ driver output	IN/OUT,IN-GND,OUT-GND 100MΩ /500VDC /25° C/70%RH CLASE I
LED light protection class	SELV – Class III
Operating voltage of submerged equipment	24 VDC
Wavelength	White 400-780nm & Green 522nm

PHYSICAL CHARACTERISTICS

Body	Stainless Steel and High Density Polyethylene (HDPE)
Optic	Borosilicate (Explosion-proof- IEC 600/79)
Cable	Submersible, 50 meters
Seals	Nitrile
Mounting	On the body through a 18mm ring
Protection grade	IPX8
Lamp net weight	10kg
Gross weigh	20kg (with cable)
Height	220mm with handle 308mm without handle
Diameter	282mm
Package size	High: 450mm x Ø: 360mm

SPECTRUM

