

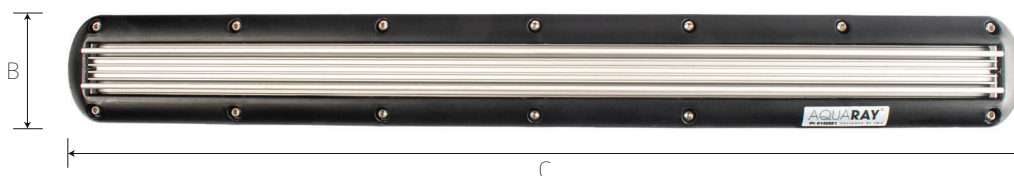
AquaRay Strip

LED strips for using in laboratories or large scale lighting installations. Delivers smooth spectrum light that is tailored to suit the needs of both humans and livestock. Includes patented NP Technology [where stated].

- Biologically-optimised spectrum [see colour options].
- Fully dimmable.
- Robust construction [ABS, acrylic and aluminium].
- IP67 [including connectors].
- Passively cooled—no moving parts.
- Hand built in the UK.
- High quality branded components.
- Slides easily onto aluminium mounting rail for flexible mounting options, including suspension and catenary wire.
- 3 year warranty.
- Up to 4 tiles can be powered from a BioLumen Power Pod. [sold separately]

Available separately

- BioLumen PowerPod 1/2/3/4
- 4m Light Extension Cable
- BioLumen Aluminium Catenary Mount
- BioLumen Master Control
- BioLumen Signal Bus Cable
- BioLumen Signal Bus 4m Extension Cable
- BioLumen Signal Bus 10m Extension Cable



Dimensions

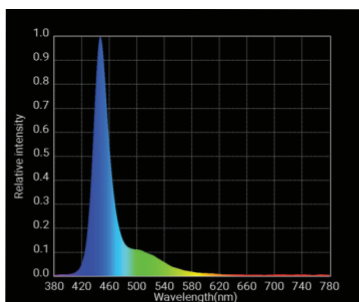
- A 24mm
- B 54mm
- C 268mm

AquaRay Strip

	Code	Beam Angle	PAR ($\mu\text{molcm}^{-2}\text{s}^{-1}$)	Illuminance (lux)	Total luminous flux (lm)	Total Power Consumption (w)	Efficiency (lm/W)
NP Blue	BLM-S-120NP	120	54	1261	530	12	44
NP Ocean Blue	BLM-S-120OB	120	67	2342	730	12	61
NUV	BLM-S-120NUV	120	N/A	N/A	N/A	12	N/A

All values at 400mm in air

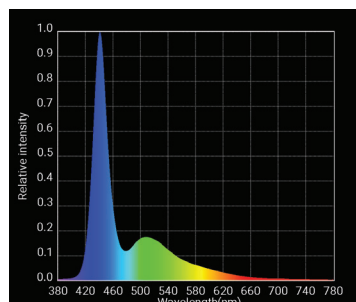
NP Blue



5 x NP blue



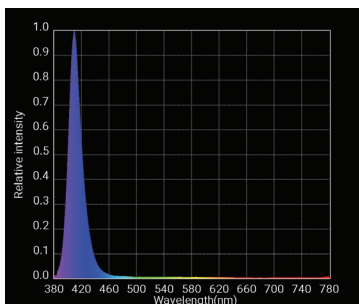
NP Ocean Blue



3 x NP blue, 2 x 6500k white



NUV



5 x 410nm NUV

