



Dr Douglas McKenzie
CEO Xanthella Ltd



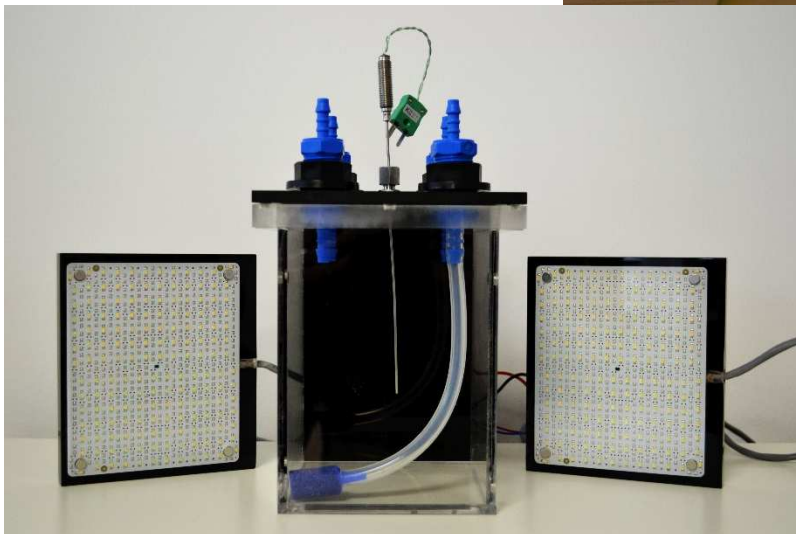
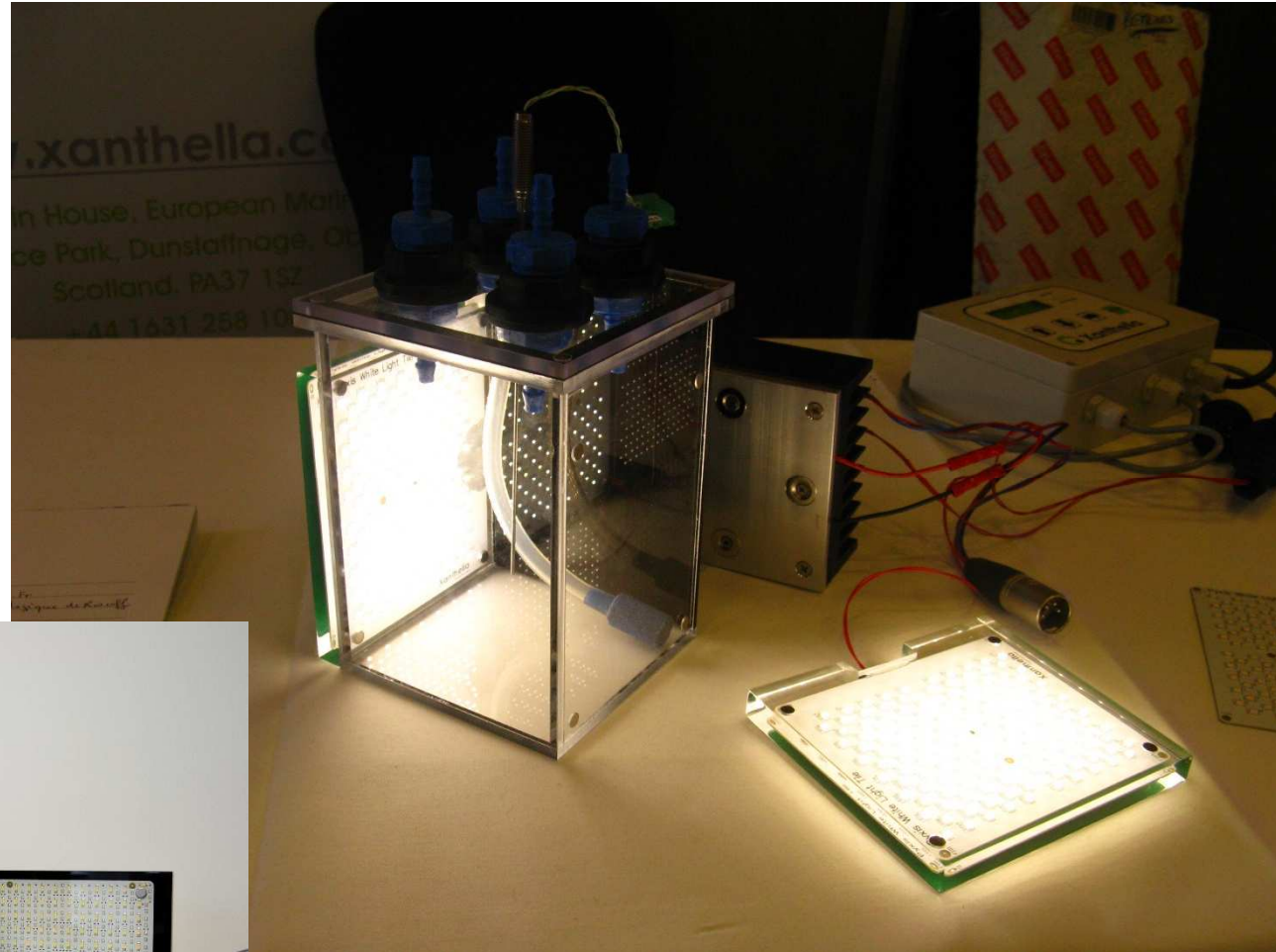
- Design and manufacturing company based at European Marine Science Park, Oban.
- Founded 2009 to provide more cost effective systems for the production of microalgae
- Founder and CEO: background as academic marine biotechnologist; formed Xanthella after exiting first company (Integrin) in 2008.





microPharos 1l PBR system

Magnetic LED sheets: many options available; temperature control by Peltier. Zeus controls two microPharos. Low temperature versions





Cyclops 20l PBR

Cyclops uses single Goldilocks sheet from Pandora.

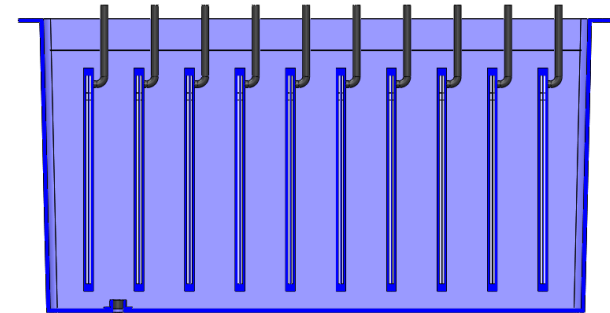
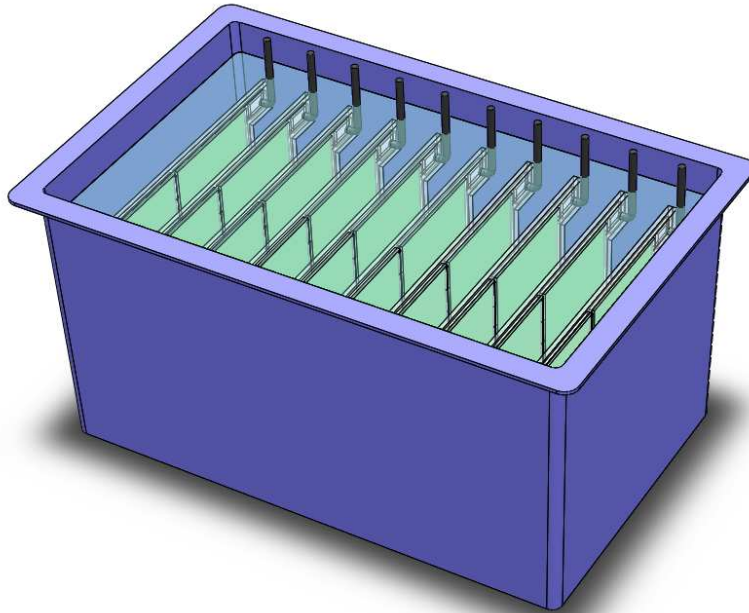
For research and seeding larger PBRs.

Tri colour Goldilocks sheet in Cyclops PBR operating submerged

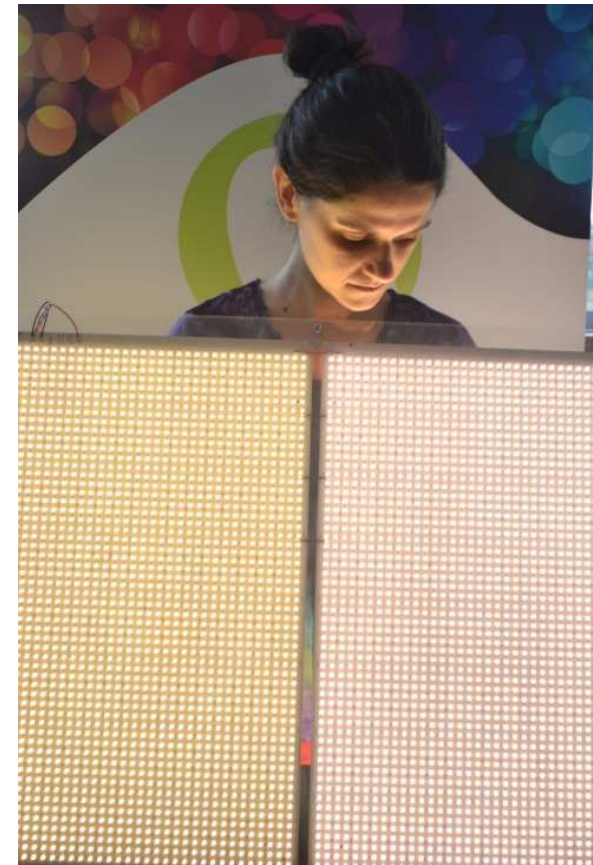




Pandora 1000l PBR



Modular industrial production
Short internal light path for class
leading biomass production
Ease and flexibility of use





Now for something completely different

