

AQUABEAM1000 HD *Ultra*

Color:
Marine White



LEDs
10 x Cree® XR-E Marine White

Beam Angle
80°

Correlated Color Temperature
14652 K

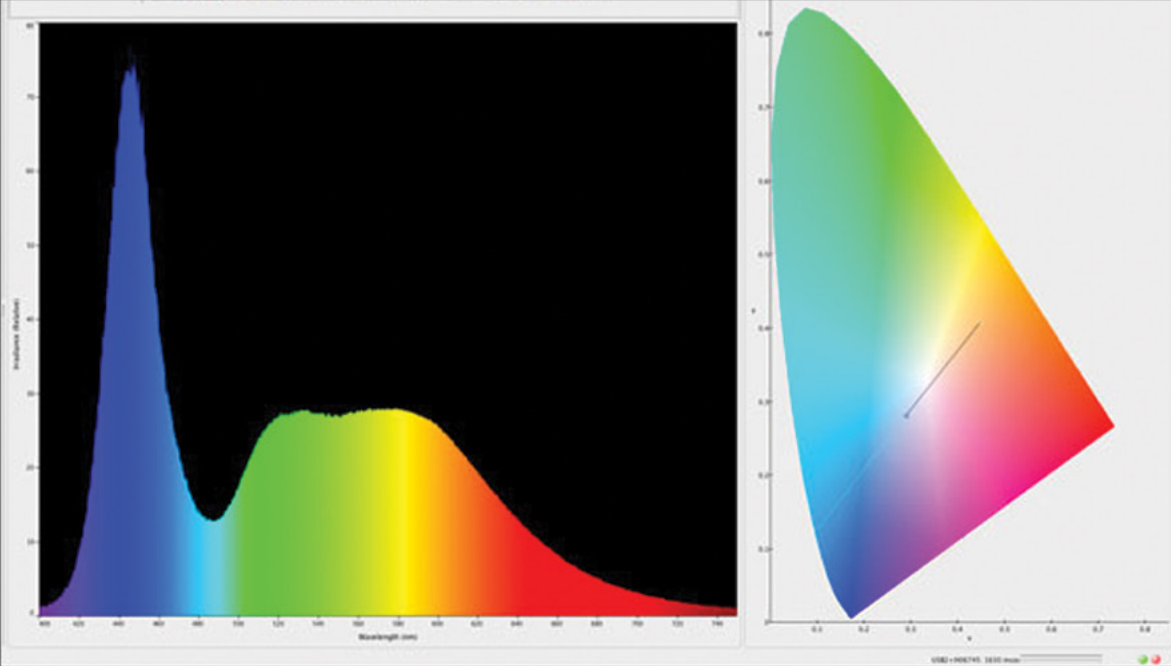
PAR at 400mm in air
413 $\mu\text{Einsteins}/\text{sec}/\text{m}^2$

Illuminance at 400mm in air
14450 lux

Total Luminous Flux
1915 lumens

Total Power Consumption (inc.PSU)
28W at 700mA

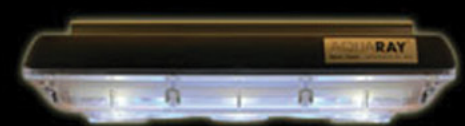
Efficacy
69 lm/W



All measurements taken in TMC's own test lab with Ocean Optics' USB2000+UV-VIS fibre optic spectrometer and SpectraSuite software

AQUABEAM1000 HD *Ultra*

Color:
Reef White



LEDs
7 x Cree® XR-E Marine White
3 x Cree® XR-E Reef Blue

Beam Angle
80°

Correlated Color Temperature
21538 K

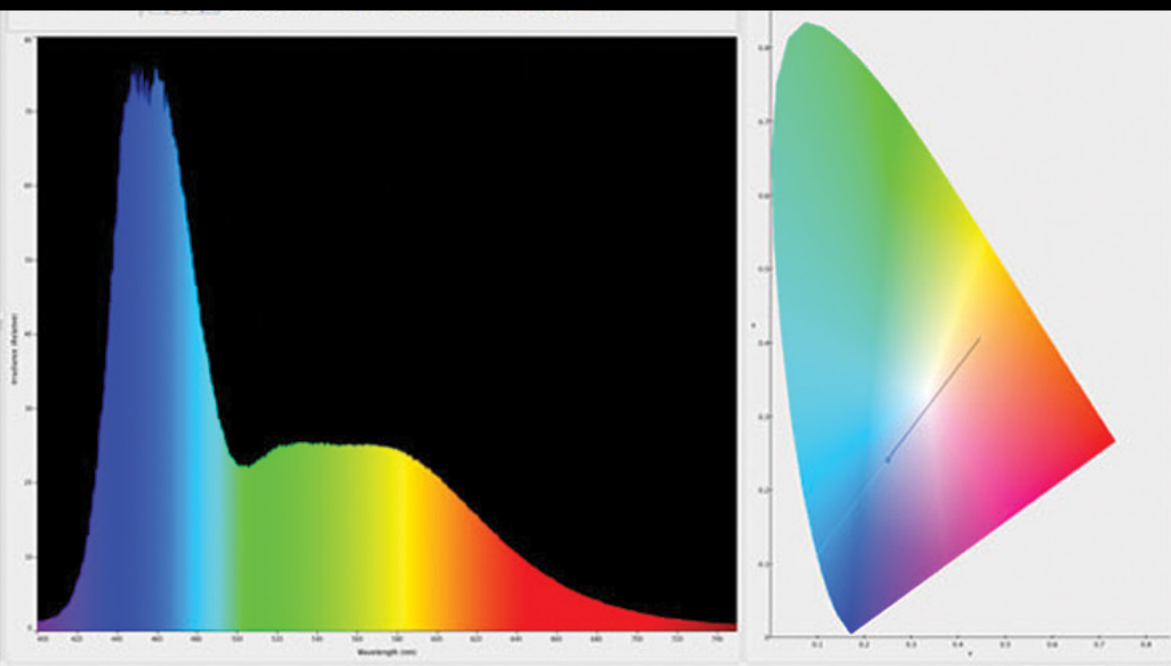
PAR at 400mm in air
420 $\mu\text{Einsteins}/\text{sec}/\text{m}^2$

Illuminance at 400mm in air
14320 lux

Total Luminous Flux
1495 lumens

Total Power Consumption (inc.PSU)
28W at 700mA

Efficacy
54 lm/W



All measurements taken in TMC's own test lab with Ocean Optics' USB2000+UV-VIS fibre optic spectrometer and SpectraSuite software