

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 μ Einsteins/sec/m²

Illuminance at 400mm in air

14450 lux

Total Luminous Flux

1915 lumens

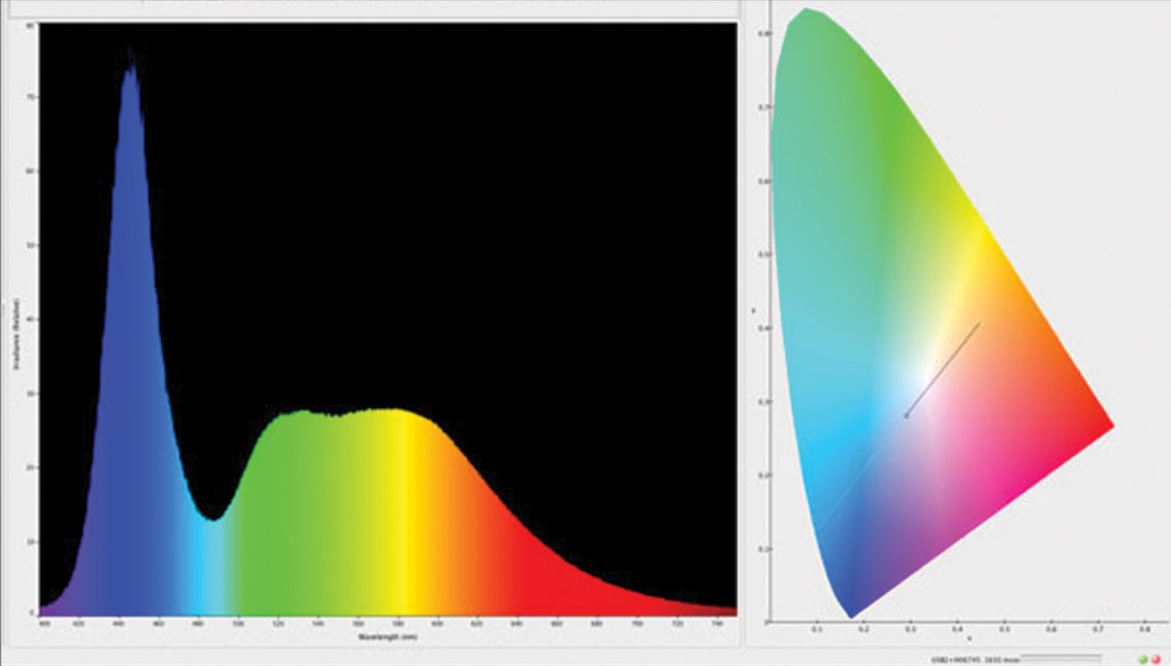
Total Power Consumption

(inc.PSU)

28W at 700mA

Efficacy

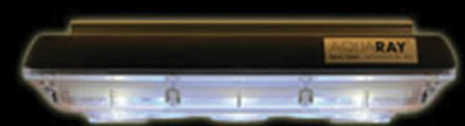
69 lm/W



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 μ Einsteins/sec/m²

Illuminance at 400mm in air

14320 lux

Total Luminous Flux

1495 lumens

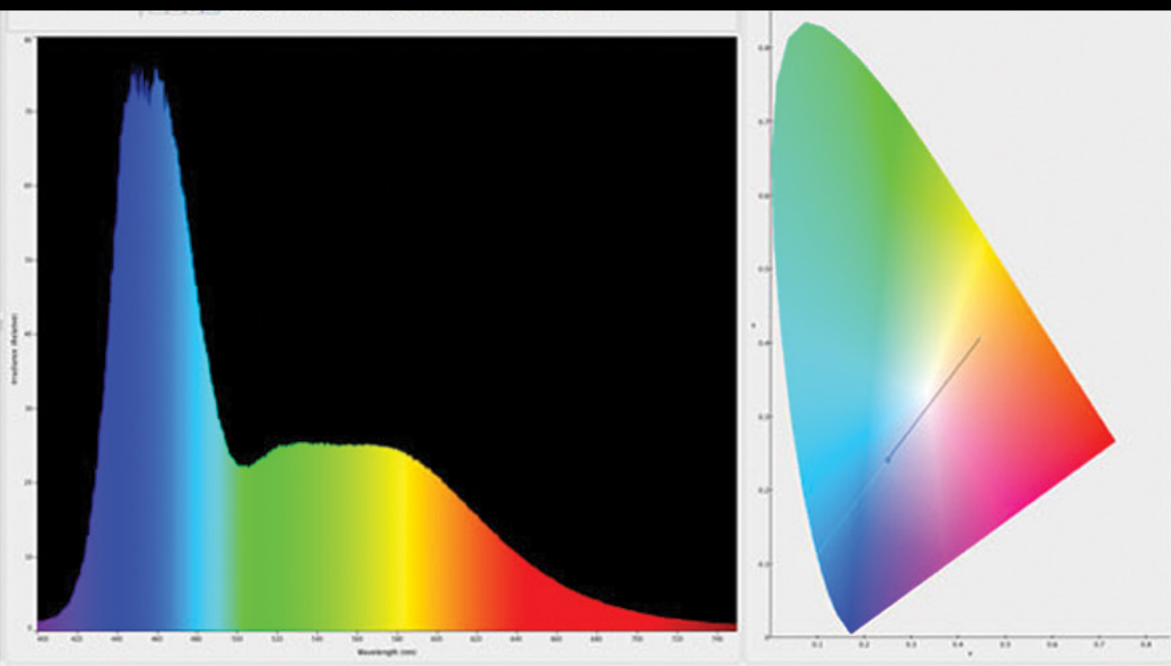
Total Power Consumption

(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