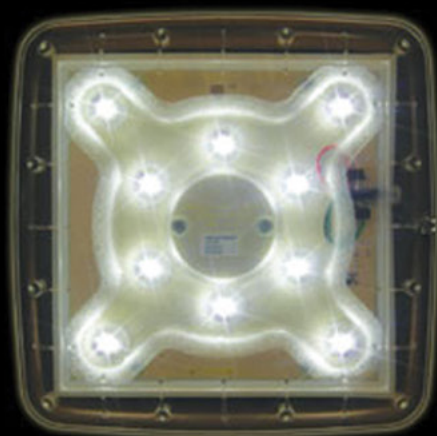


GroBeam1000 ND

Color:
Natural Daylight



LEDs

10 x Cree® XP-E Natural Daylight

Beam Angle

120°

Correlated Color Temperature

6453 K

PAR at 400mm in air

123 μ Einsteins/sec/m²

Illuminance at 400mm in air

3670 lux

Total Luminous Flux

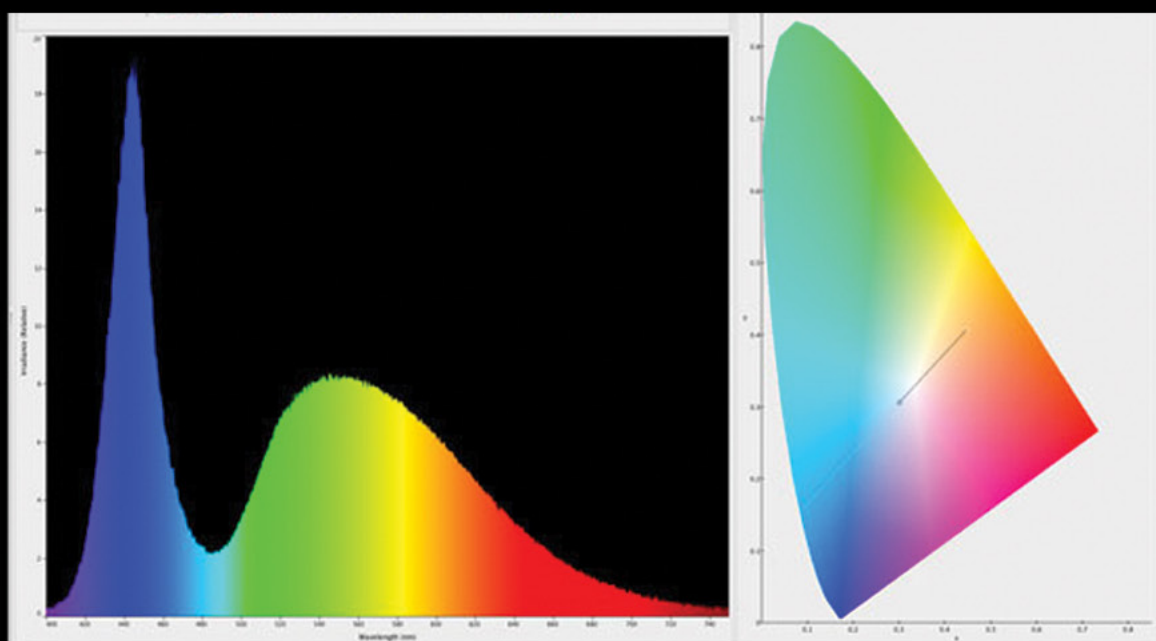
1895 lumens

Total Power Consumption (inc.PSU)

30W at 700mA

Efficacy

64 lm/W



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

GroBeam500

Color: Natural Daylight



LEDs

5 x Cree® XP-E Natural Daylight

Beam Angle

120°

Correlated Color Temperature

6515 K

PAR at 400mm in air

56 μ Einsteins/sec/m²

Illuminance at 400mm in air

1960 lux

Total Luminous Flux

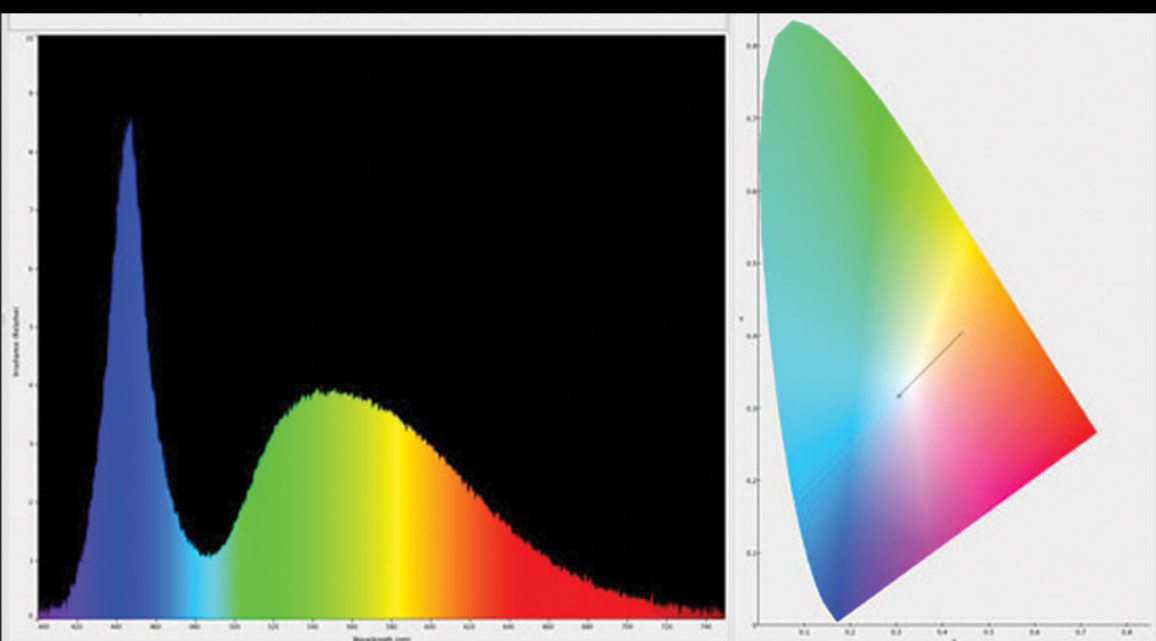
788 lumens

Total Power Consumption (inc.PSU)

12W at 700mA

Efficacy

66 lm/W



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