

Maxspect Recurve / Programm SPS / 10'000 Kelvin / Royal Actinic 420

Leistungsaufnahme

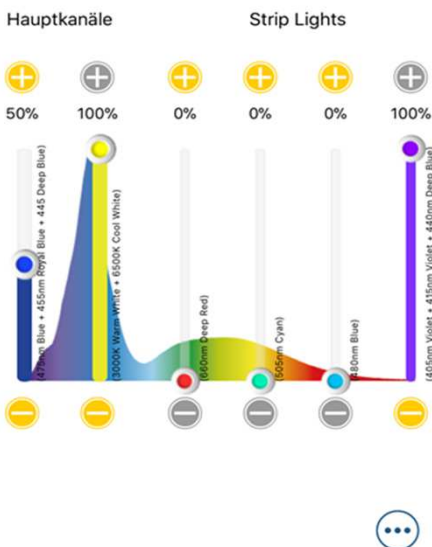
83.5 - 84.7 Watt

Messinstrument

Spektrometer & Flickermeter Lighting Passport Pro Essence
Abstand 30cm

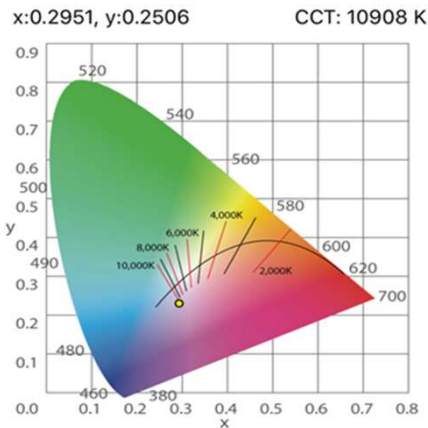


Parameter	Value
PPFD (400~700 nm)	309.26 $\mu\text{mol}/\text{m}^2\text{s}$
PPFD FR (701~780 nm)	7.8825 $\mu\text{mol}/\text{m}^2\text{s}$
PPFD R (600~700 nm)	75.812 $\mu\text{mol}/\text{m}^2\text{s}$
PPFD G (500~599 nm)	109.96 $\mu\text{mol}/\text{m}^2\text{s}$
PPFD B (400~499 nm)	123.49 $\mu\text{mol}/\text{m}^2\text{s}$
PPFD UV (380~399 nm)	2.0516 $\mu\text{mol}/\text{m}^2\text{s}$
YPFD (400~700 nm)	159.74 $\mu\text{mol}/\text{m}^2\text{s}$
YPFD (380~780 nm)	160.17 $\mu\text{mol}/\text{m}^2\text{s}$
YPFD FR (701~780 nm)	0.0407 $\mu\text{mol}/\text{m}^2\text{s}$
YPFD R (600~700 nm)	9.5758 $\mu\text{mol}/\text{m}^2\text{s}$
YPFD G (500~599 nm)	58.322 $\mu\text{mol}/\text{m}^2\text{s}$
YPFD B (400~499 nm)	91.859 $\mu\text{mol}/\text{m}^2\text{s}$
YPFD UV (380~399 nm)	0.3478 $\mu\text{mol}/\text{m}^2\text{s}$
R/ B	0.61
R/ FR	9.62
DLI	26.720 mol/m^2
Beleuchtungsstärk	17'286 lux
λ_p (380~780 nm)	441 nm
λ_D (380~780 nm)	0 nm
CCT	10'901 K
CRI	0
Flicker Percentage	7.40%
Flicker Index	0.02
Flicker Frequency	33 Hz



Farbtafel

CIE1931



Spektrum

