

Orphek Atlantik V4

Programm Coral Fragging



Leistungsaufnahme

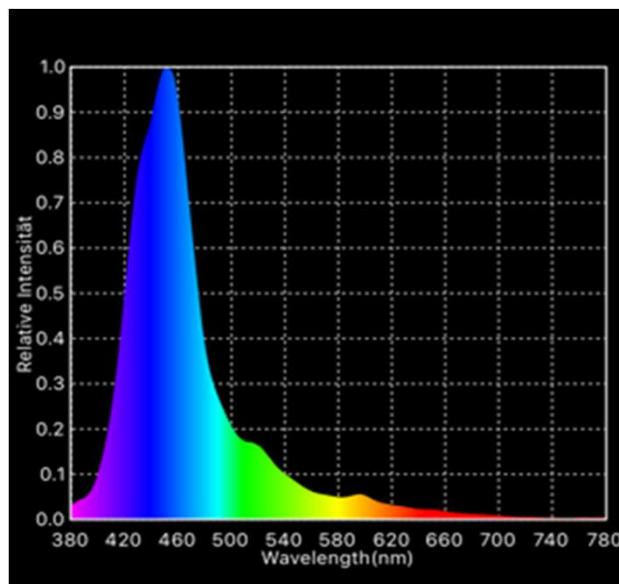
127.3- 127.4 Watt

Spektrum

Messinstrument Spektrometer & Flickermeter Lighting Passport Pro Essence

Parameter	Value
PPFD (400~700 nm)	503.66 $\mu\text{mol}/\text{m}^2\text{s}$
PPFD FR (701~780 nm)	4.7132 $\mu\text{mol}/\text{m}^2\text{s}$
PPFD R (600~700 nm)	22.876 $\mu\text{mol}/\text{m}^2\text{s}$
PPFD G (500~599 nm)	81.745 $\mu\text{mol}/\text{m}^2\text{s}$
PPFD B (400~499 nm)	399.08 $\mu\text{mol}/\text{m}^2\text{s}$
PPFD UV (380~399 nm)	6.2217 $\mu\text{mol}/\text{m}^2\text{s}$
YPFD (400~700 nm)	354.42 $\mu\text{mol}/\text{m}^2\text{s}$
YPFD (380~780 nm)	355.57 $\mu\text{mol}/\text{m}^2\text{s}$
YPFD FR (701~780 nm)	0.0188 $\mu\text{mol}/\text{m}^2\text{s}$
YPFD R (600~700 nm)	2.9006 $\mu\text{mol}/\text{m}^2\text{s}$
YPFD G (500~599 nm)	45.420 $\mu\text{mol}/\text{m}^2\text{s}$
YPFD B (400~499 nm)	306.13 $\mu\text{mol}/\text{m}^2\text{s}$
YPFD UV (380~399 nm)	0.9905 $\mu\text{mol}/\text{m}^2\text{s}$
R/ B	0.06
R/ FR	4.85
DLI	43.516 mol/m^2
Beleuchtungsstärke	14'200 lux
λ_p (380~780 nm)	451 nm
λ_D (380~780 nm)	468 K
CCT	0
CRI	0

Parameter	Value
CCT	0 K
CRI(Ra)	0
CQS	0
TLCI(Qa)	0
GAI	0
Beleuchtungsstärke	14'130 lux
Foot Candle	1312.8 fc
λ_p	451 nm
Flicker Percentage	29.30%
Flicker Index	0.11
Flicker Frequency	273 Hz



CIE1931

x:0.1713, y:0.1064

CCT: 0 K

