

Orphek Atlantik V4

Programm Indreased Coral Growth



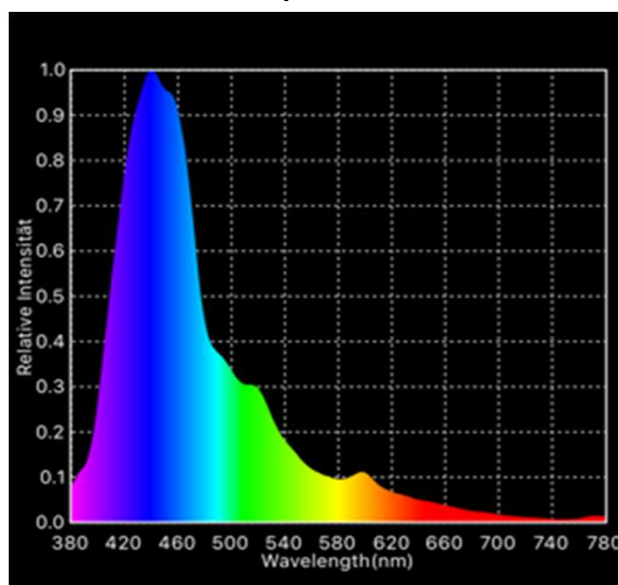
Leistungsaufnahme

205.0 - 206.1 Watt

Spektrum

Messinstrument Spektrometer & Flickermeter Lighting Passport Pro Essence

Parameter	Value
PPFD (400~700 nm)	702.84 $\mu\text{mol}/\text{m}^2\text{s}$
PPFD FR (701~780 nm)	10.316 $\mu\text{mol}/\text{m}^2\text{s}$
PPFD R (600~700 nm)	49.417 $\mu\text{mol}/\text{m}^2\text{s}$
PPFD G (500~599 nm)	155.08 $\mu\text{mol}/\text{m}^2\text{s}$
PPFD B (400~499 nm)	498.38 $\mu\text{mol}/\text{m}^2\text{s}$
PPFD UV (380~399 nm)	17.405 $\mu\text{mol}/\text{m}^2\text{s}$
YPFD (400~700 nm)	453.41 $\mu\text{mol}/\text{m}^2\text{s}$
YPFD (380~780 nm)	456.44 $\mu\text{mol}/\text{m}^2\text{s}$
YPFD FR (701~780 nm)	0.0392 $\mu\text{mol}/\text{m}^2\text{s}$
YPFD R (600~700 nm)	6.2698 $\mu\text{mol}/\text{m}^2\text{s}$
YPFD G (500~599 nm)	85.794 $\mu\text{mol}/\text{m}^2\text{s}$
YPFD B (400~499 nm)	361.37 $\mu\text{mol}/\text{m}^2\text{s}$
YPFD UV (380~399 nm)	2.7874 $\mu\text{mol}/\text{m}^2\text{s}$
R/ B	0.1
R/ FR	4.79
DLI	60.725 mol/m^2
Beleuchtungsstärke	24'488 lux
λ_p (380~780 nm)	440 nm
λ_D (380~780 nm)	471 K
CCT	0
CRI	0



CIE1931

x:0.1867, y:0.1464

CCT: 0 K

