

Orphek Atlantik V4

Programm Maintaining fast growth



Leistungsaufnahme

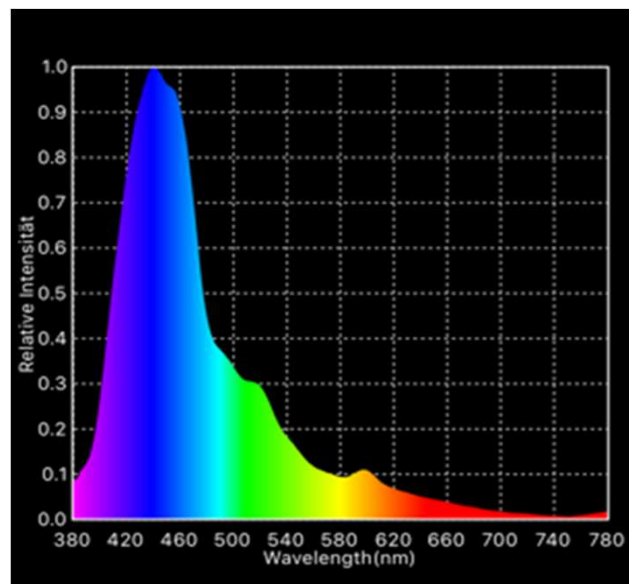
204.3 - 204.6 Watt

Spektrum

Messinstrument Spektrometer & Flickermeter Lighting Passport Pro Essence

Parameter	Value
PPFD (400~700 nm)	698.78 $\mu\text{mol}/\text{m}^2\text{s}$
PPFD FR (701~780 nm)	9.7293 $\mu\text{mol}/\text{m}^2\text{s}$
PPFD R (600~700 nm)	48.670 $\mu\text{mol}/\text{m}^2\text{s}$
PPFD G (500~599 nm)	153.41 $\mu\text{mol}/\text{m}^2\text{s}$
PPFD B (400~499 nm)	496.74 $\mu\text{mol}/\text{m}^2\text{s}$
PPFD UV (380~399 nm)	17.147 $\mu\text{mol}/\text{m}^2\text{s}$
YPFD (400~700 nm)	451.63 $\mu\text{mol}/\text{m}^2\text{s}$
YPFD (380~780 nm)	454.62 $\mu\text{mol}/\text{m}^2\text{s}$
YPFD FR (701~780 nm)	0.0375 $\mu\text{mol}/\text{m}^2\text{s}$
YPFD R (600~700 nm)	6.1767 $\mu\text{mol}/\text{m}^2\text{s}$
YPFD G (500~599 nm)	84.925 $\mu\text{mol}/\text{m}^2\text{s}$
YPFD B (400~499 nm)	360.55 $\mu\text{mol}/\text{m}^2\text{s}$
YPFD UV (380~399 nm)	2.7478 $\mu\text{mol}/\text{m}^2\text{s}$
R/ B	0.1
R/ FR	5
DLI	60.375 mol/m^2
Beleuchtungsstärke	24'270 lux
λ_p (380~780 nm)	440 nm
λ_D (380~780 nm)	471 K
CCT	0
CRI	0

Parameter	Value
CCT	0 K
CRI(Ra)	0
CQS	0
TLCI(Qa)	0
GAI	0
Beleuchtungsstärke	24'355 lux
Foot Candle	2262.6 fc
λ_p	440 nm
Flicker Percentage	3.00%
Flicker Index	0.00%
Flicker Frequency	273 Hz



CIE1931

x:0.1862, y:0.1457

CCT: 0 K

