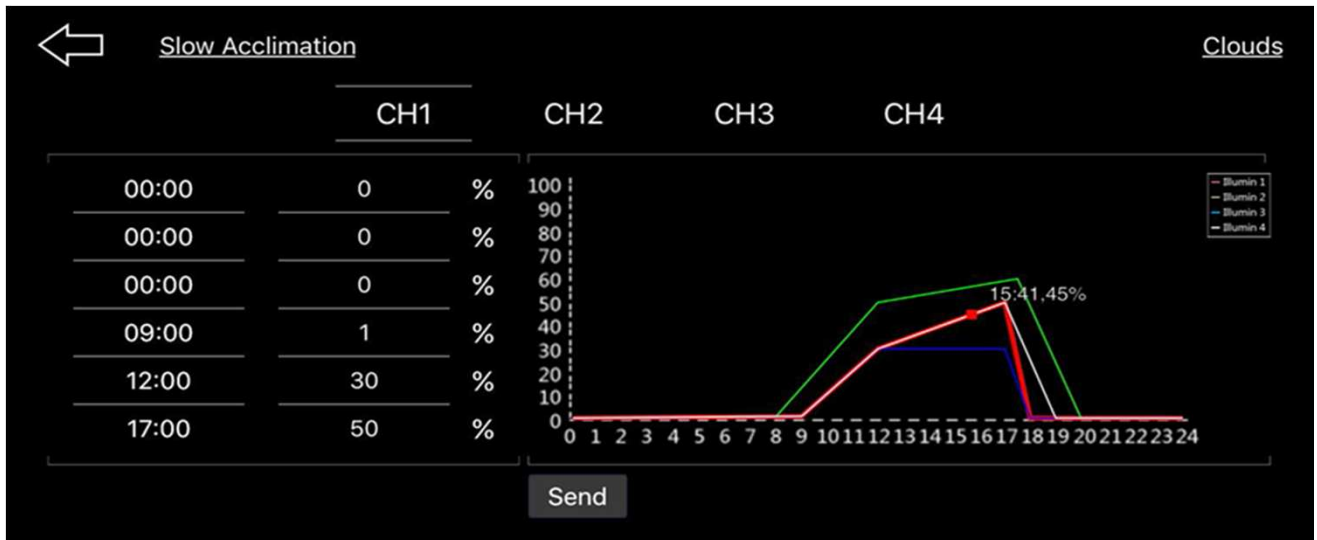


Orphek Atlantik V4

Programm Slow Acclimation



Leistungsaufnahme

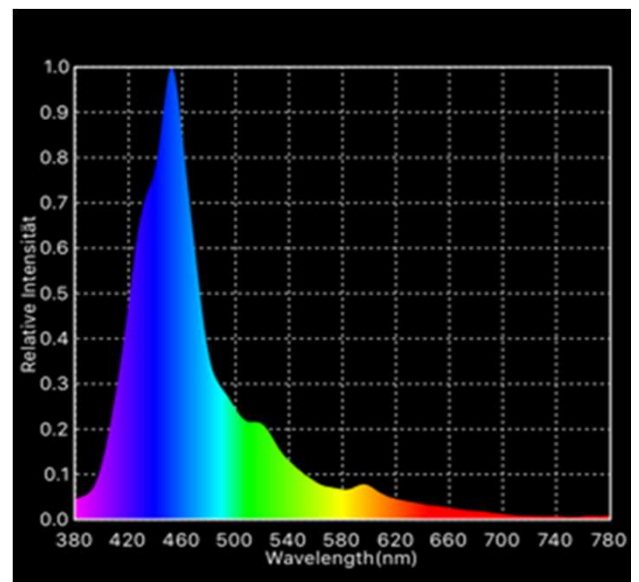
95.1 - 96.5 Watt

Spektrum

Messinstrument Spektrometer & Flickermeter Lighting Passport Pro Essence

Parameter	Value
PPFD (400~700 nm)	368.43 $\mu\text{mol}/\text{m}^2\text{s}$
PPFD FR (701~780 nm)	4.1707 $\mu\text{mol}/\text{m}^2\text{s}$
PPFD R (600~700 nm)	22.462 $\mu\text{mol}/\text{m}^2\text{s}$
PPFD G (500~599 nm)	74.501 $\mu\text{mol}/\text{m}^2\text{s}$
PPFD B (400~499 nm)	271.49 $\mu\text{mol}/\text{m}^2\text{s}$
PPFD UV (380~399 nm)	5.6404 $\mu\text{mol}/\text{m}^2\text{s}$
YPFD (400~700 nm)	250.91 $\mu\text{mol}/\text{m}^2\text{s}$
YPFD (380~780 nm)	251.92 $\mu\text{mol}/\text{m}^2\text{s}$
YPFD FR (701~780 nm)	0.0173 $\mu\text{mol}/\text{m}^2\text{s}$
YPFD R (600~700 nm)	2.8464 $\mu\text{mol}/\text{m}^2\text{s}$
YPFD G (500~599 nm)	41.272 $\mu\text{mol}/\text{m}^2\text{s}$
YPFD B (400~499 nm)	206.81 $\mu\text{mol}/\text{m}^2\text{s}$
YPFD UV (380~399 nm)	0.8945 $\mu\text{mol}/\text{m}^2\text{s}$
R/ B	0.08
R/ FR	5.39
DLI	31.832 mol/m^2
Beleuchtungsstärke	12'152 lux
λ_p (380~780 nm)	452 nm
λ_D (380~780 nm)	470 K
CCT	0
CRI	0

Parameter	Value
CCT	0 K
CRI(Ra)	0
CQS	0
TLCI(Qa)	0
GAI	0
Beleuchtungsstärke	12'049 lux
Foot Candle	1119.4 fc
λ_p	452 nm
Flicker Percentage	90.20%
Flicker Index	0.28
Flicker Frequency	273 Hz



CIE1931

x:0.1797, y:0.1300

CCT: 0 K

