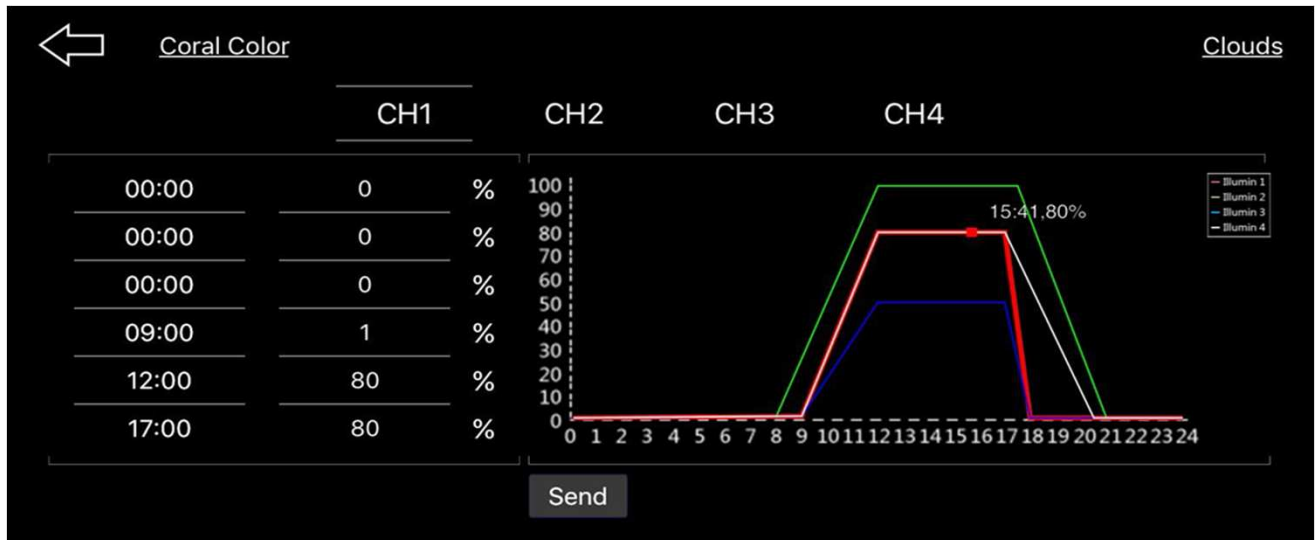


Orphek Atlantik V4

Programm Coral Color



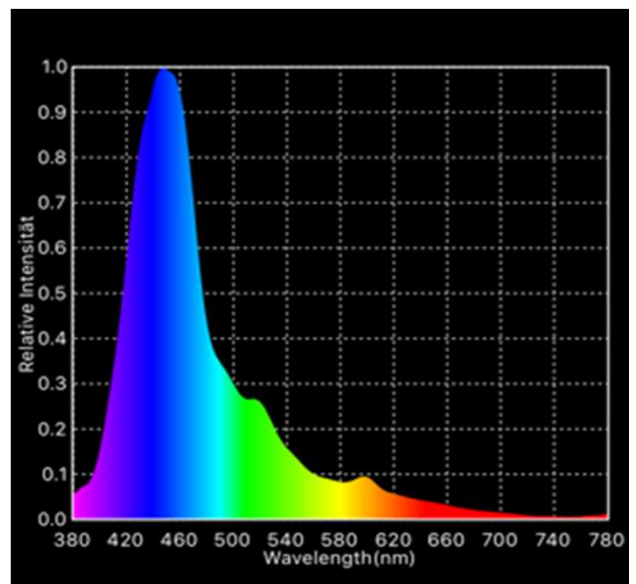
Leistungsaufnahme

168.5 - 169.0 Watt

Spektrum

Messinstrument Spektrometer & Flickermeter Lighting Passport Pro Essence

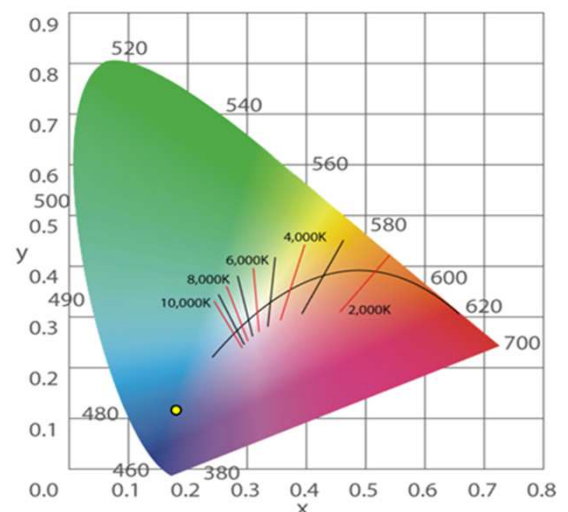
Parameter	Value
PPFD (400~700 nm)	612.75 $\mu\text{mol}/\text{m}^2\text{s}$
PPFD FR (701~780 nm)	7.6811 $\mu\text{mol}/\text{m}^2\text{s}$
PPFD R (600~700 nm)	39.802 $\mu\text{mol}/\text{m}^2\text{s}$
PPFD G (500~599 nm)	129.66 $\mu\text{mol}/\text{m}^2\text{s}$
PPFD B (400~499 nm)	443.34 $\mu\text{mol}/\text{m}^2\text{s}$
PPFD UV (380~399 nm)	10.033 $\mu\text{mol}/\text{m}^2\text{s}$
YPFD (400~700 nm)	410.03 $\mu\text{mol}/\text{m}^2\text{s}$
YPFD (380~780 nm)	411.81 $\mu\text{mol}/\text{m}^2\text{s}$
YPFD FR (701~780 nm)	0.0314 $\mu\text{mol}/\text{m}^2\text{s}$
YPFD R (600~700 nm)	5.0490 $\mu\text{mol}/\text{m}^2\text{s}$
YPFD G (500~599 nm)	71.836 $\mu\text{mol}/\text{m}^2\text{s}$
YPFD B (400~499 nm)	333.17 $\mu\text{mol}/\text{m}^2\text{s}$
YPFD UV (380~399 nm)	1.5906 $\mu\text{mol}/\text{m}^2\text{s}$
R/ B	0.09
R/ FR	5.18
DLI	52.942 mol/m^2
Beleuchtungsstärke	20'908 lux
λ_p (380~780 nm)	447 nm
λ_D (380~780 nm)	470 K
CCT	0
CRI	0



CIE1931

x:0.1821, y:0.1371

CCT: 0 K



Parameter	Value
CCT	0 K
CRI(Ra)	0
CQS	0
TLCI(Qa)	0
GAI	0
Beleuchtungsstärke	20'977 lux
Foot Candle	1948.8 fc
λ_p	448 nm
Flicker Percentage	22.20%
Flicker Index	0.06
Flicker Frequency	273 Hz