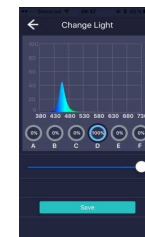
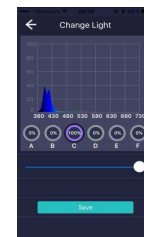
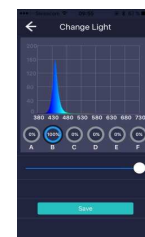
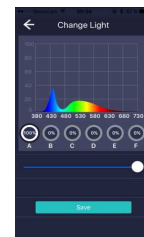


Coral Box Moon LED

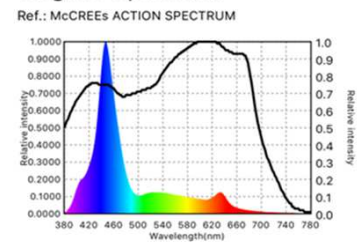
Messungen mit LEDclusive Gewichtetes Spektrum 100% Alle Kanäle		Messungen mit LEDclusive Gewichtetes Spektrum 100% Kanal A		Messungen mit LEDclusive Gewichtetes Spektrum 100% Kanal B		Messungen mit LEDclusive Gewichtetes Spektrum 100% Kanal C		Messungen mit LEDclusive Gewichtetes Spektrum 100% Kanal D		HD Messungen mit LEDclusive Gewichtetes Spektrum 100% Kanal E		Messungen mit LEDclusive Gewichtetes Spektrum 100% Kanal F	
Parameter	Value	Parameter	Value	Parameter	Value	Parameter	Value	Parameter	Value	Parameter	Value	Parameter	Value
PPFD (400-700 nm)	231.73 $\mu\text{mol}/\text{m}^2\text{s}$	PPFD (400-700 nm)	90.260 $\mu\text{mol}/\text{m}^2\text{s}$	PPFD (400-700 nm)	79.783 $\mu\text{mol}/\text{m}^2\text{s}$	PPFD (400-700 nm)	21.167 $\mu\text{mol}/\text{m}^2\text{s}$	PPFD (400-700 nm)	31.218 $\mu\text{mol}/\text{m}^2\text{s}$	PPFD (400-700 nm)	6.4854 $\mu\text{mol}/\text{m}^2\text{s}$	PPFD (400-700 nm)	11.730 $\mu\text{mol}/\text{m}^2\text{s}$
PPFD IR (701-780 nm)	2.8910 $\mu\text{mol}/\text{m}^2\text{s}$	PPFD IR (701-780 nm)	2.3925 $\mu\text{mol}/\text{m}^2\text{s}$	PPFD IR (701-780 nm)	0.5541 $\mu\text{mol}/\text{m}^2\text{s}$	PPFD IR (701-780 nm)	0.1374 $\mu\text{mol}/\text{m}^2\text{s}$	PPFD IR (701-780 nm)	0.0429 $\mu\text{mol}/\text{m}^2\text{s}$	PPFD IR (701-780 nm)	0.0075 $\mu\text{mol}/\text{m}^2\text{s}$	PPFD IR (701-780 nm)	0.0770 $\mu\text{mol}/\text{m}^2\text{s}$
PPFD R (600-700 nm)	30.012 $\mu\text{mol}/\text{m}^2\text{s}$	PPFD R (600-700 nm)	20.291 $\mu\text{mol}/\text{m}^2\text{s}$	PPFD R (600-700 nm)	0.4993 $\mu\text{mol}/\text{m}^2\text{s}$	PPFD R (600-700 nm)	0.0330 $\mu\text{mol}/\text{m}^2\text{s}$	PPFD R (600-700 nm)	0.0554 $\mu\text{mol}/\text{m}^2\text{s}$	PPFD R (600-700 nm)	0.0557 $\mu\text{mol}/\text{m}^2\text{s}$	PPFD R (600-700 nm)	11.481 $\mu\text{mol}/\text{m}^2\text{s}$
PPFD G (500-599 nm)	47.231 $\mu\text{mol}/\text{m}^2\text{s}$	PPFD G (500-599 nm)	41.834 $\mu\text{mol}/\text{m}^2\text{s}$	PPFD G (500-599 nm)	1.0935 $\mu\text{mol}/\text{m}^2\text{s}$	PPFD G (500-599 nm)	0.0739 $\mu\text{mol}/\text{m}^2\text{s}$	PPFD G (500-599 nm)	1.6580 $\mu\text{mol}/\text{m}^2\text{s}$	PPFD G (500-599 nm)	5.3261 $\mu\text{mol}/\text{m}^2\text{s}$	PPFD G (500-599 nm)	0.2208 $\mu\text{mol}/\text{m}^2\text{s}$
PPFD B (400-499 nm)	154.50 $\mu\text{mol}/\text{m}^2\text{s}$	PPFD B (400-499 nm)	28.130 $\mu\text{mol}/\text{m}^2\text{s}$	PPFD B (400-499 nm)	78.193 $\mu\text{mol}/\text{m}^2\text{s}$	PPFD B (400-499 nm)	21.060 $\mu\text{mol}/\text{m}^2\text{s}$	PPFD B (400-499 nm)	29.515 $\mu\text{mol}/\text{m}^2\text{s}$	PPFD B (400-499 nm)	1.0999 $\mu\text{mol}/\text{m}^2\text{s}$	PPFD B (400-499 nm)	0.0260 $\mu\text{mol}/\text{m}^2\text{s}$
PPFD UV (380-399 nm)	3.4955 $\mu\text{mol}/\text{m}^2\text{s}$	PPFD UV (380-399 nm)	0.1713 $\mu\text{mol}/\text{m}^2\text{s}$	PPFD UV (380-399 nm)	0.2676 $\mu\text{mol}/\text{m}^2\text{s}$	PPFD UV (380-399 nm)	3.2247 $\mu\text{mol}/\text{m}^2\text{s}$	PPFD UV (380-399 nm)	0.0368 $\mu\text{mol}/\text{m}^2\text{s}$	PPFD UV (380-399 nm)	0.0007 $\mu\text{mol}/\text{m}^2\text{s}$	PPFD UV (380-399 nm)	0.0052 $\mu\text{mol}/\text{m}^2\text{s}$
YFPD (400-700 nm)	181.88 $\mu\text{mol}/\text{m}^2\text{s}$	YFPD (400-700 nm)	76.281 $\mu\text{mol}/\text{m}^2\text{s}$	YFPD (400-700 nm)	59.068 $\mu\text{mol}/\text{m}^2\text{s}$	YFPD (400-700 nm)	15.438 $\mu\text{mol}/\text{m}^2\text{s}$	YFPD (400-700 nm)	22.231 $\mu\text{mol}/\text{m}^2\text{s}$	YFPD (400-700 nm)	4.9622 $\mu\text{mol}/\text{m}^2\text{s}$	YFPD (400-700 nm)	11.435 $\mu\text{mol}/\text{m}^2\text{s}$
YFPD (380-780 nm)	184.60 $\mu\text{mol}/\text{m}^2\text{s}$	YFPD (380-780 nm)	76.844 $\mu\text{mol}/\text{m}^2\text{s}$	YFPD (380-780 nm)	59.284 $\mu\text{mol}/\text{m}^2\text{s}$	YFPD (380-780 nm)	17.504 $\mu\text{mol}/\text{m}^2\text{s}$	YFPD (380-780 nm)	22.259 $\mu\text{mol}/\text{m}^2\text{s}$	YFPD (380-780 nm)	4.9640 $\mu\text{mol}/\text{m}^2\text{s}$	YFPD (380-780 nm)	11.452 $\mu\text{mol}/\text{m}^2\text{s}$
YFPD IR (701-780 nm)	0.5194 $\mu\text{mol}/\text{m}^2\text{s}$	YFPD IR (701-780 nm)	0.4631 $\mu\text{mol}/\text{m}^2\text{s}$	YFPD IR (701-780 nm)	0.0575 $\mu\text{mol}/\text{m}^2\text{s}$	YFPD IR (701-780 nm)	0.0101 $\mu\text{mol}/\text{m}^2\text{s}$	YFPD IR (701-780 nm)	0.0054 $\mu\text{mol}/\text{m}^2\text{s}$	YFPD IR (701-780 nm)	0.0013 $\mu\text{mol}/\text{m}^2\text{s}$	YFPD IR (701-780 nm)	0.0147 $\mu\text{mol}/\text{m}^2\text{s}$
YFPD R (600-700 nm)	28.670 $\mu\text{mol}/\text{m}^2\text{s}$	YFPD R (600-700 nm)	19.261 $\mu\text{mol}/\text{m}^2\text{s}$	YFPD R (600-700 nm)	0.4438 $\mu\text{mol}/\text{m}^2\text{s}$	YFPD R (600-700 nm)	0.0286 $\mu\text{mol}/\text{m}^2\text{s}$	YFPD R (600-700 nm)	0.0531 $\mu\text{mol}/\text{m}^2\text{s}$	YFPD R (600-700 nm)	0.0547 $\mu\text{mol}/\text{m}^2\text{s}$	YFPD R (600-700 nm)	11.198 $\mu\text{mol}/\text{m}^2\text{s}$
YFPD G (500-599 nm)	40.235 $\mu\text{mol}/\text{m}^2\text{s}$	YFPD G (500-599 nm)	36.299 $\mu\text{mol}/\text{m}^2\text{s}$	YFPD G (500-599 nm)	0.8523 $\mu\text{mol}/\text{m}^2\text{s}$	YFPD G (500-599 nm)	0.0602 $\mu\text{mol}/\text{m}^2\text{s}$	YFPD G (500-599 nm)	1.2315 $\mu\text{mol}/\text{m}^2\text{s}$	YFPD G (500-599 nm)	4.1354 $\mu\text{mol}/\text{m}^2\text{s}$	YFPD G (500-599 nm)	0.2161 $\mu\text{mol}/\text{m}^2\text{s}$
YFPD B (400-499 nm)	112.99 $\mu\text{mol}/\text{m}^2\text{s}$	YFPD B (400-499 nm)	20.720 $\mu\text{mol}/\text{m}^2\text{s}$	YFPD B (400-499 nm)	57.774 $\mu\text{mol}/\text{m}^2\text{s}$	YFPD B (400-499 nm)	15.350 $\mu\text{mol}/\text{m}^2\text{s}$	YFPD B (400-499 nm)	20.954 $\mu\text{mol}/\text{m}^2\text{s}$	YFPD B (400-499 nm)	0.7696 $\mu\text{mol}/\text{m}^2\text{s}$	YFPD B (400-499 nm)	0.0191 $\mu\text{mol}/\text{m}^2\text{s}$
YFPD UV (380-399 nm)	2.1527 $\mu\text{mol}/\text{m}^2\text{s}$	YFPD UV (380-399 nm)	0.1009 $\mu\text{mol}/\text{m}^2\text{s}$	YFPD UV (380-399 nm)	0.1585 $\mu\text{mol}/\text{m}^2\text{s}$	YFPD UV (380-399 nm)	2.0014 $\mu\text{mol}/\text{m}^2\text{s}$	YFPD UV (380-399 nm)	0.0224 $\mu\text{mol}/\text{m}^2\text{s}$	YFPD UV (380-399 nm)	0.0004 $\mu\text{mol}/\text{m}^2\text{s}$	YFPD UV (380-399 nm)	0.0029 $\mu\text{mol}/\text{m}^2\text{s}$
R/ B	0.19	R/ B	0.72	R/ B	0.01	R/ B	0	R/ B	0	R/ B	0.05	R/ B	441.58
R/ FR	10.38	R/ FR	8.48	R/ FR	0.9	R/ FR	0.24	R/ FR	1.29	R/ FR	7.51	R/ FR	149.1
Illuminance	20.022 lux	Illuminance	7.7984 lux	Illuminance	6.8932 lux	Illuminance	1.8289 lux	Illuminance	2.6972 lux	Illuminance	0.5603 lux	Illuminance	1.0135 lux
λ_p (380-780 nm)	8201 nm	λ_p (380-780 nm)	6219 nm	λ_p (380-780 nm)	742 nm	λ_p (380-780 nm)	39 nm	λ_p (380-780 nm)	639 nm	λ_p (380-780 nm)	648 nm	λ_p (380-780 nm)	403 nm
λ_D (380-780 nm)	447 nm	λ_D (380-780 nm)	445 nm	λ_D (380-780 nm)	446 nm	λ_D (380-780 nm)	409 nm	λ_D (380-780 nm)	465 nm	λ_D (380-780 nm)	516 nm	λ_D (380-780 nm)	633 nm
CCT	461 K	CCT	481 K	CCT	454 K	CCT	435 K	CCT	471 K	CCT	520 K	CCT	623 K



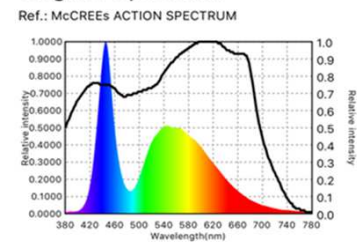
Leistungsangabe in Watt

	Alle	Kanal A	Kanal B	Kanal C	Kanal D	Kanal E	Kanal F
Hersteller	50						
Gemessen	51.9	17.1	16.3	6.5	7.8	5.1	3.3

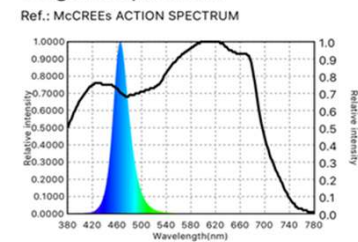
Original Spektrum



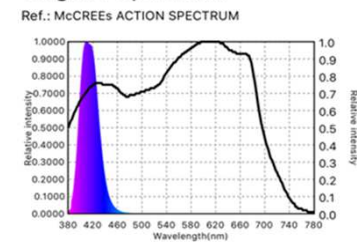
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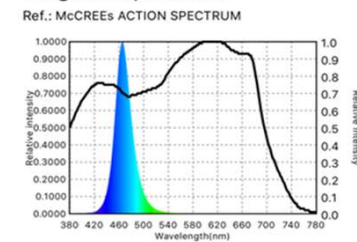
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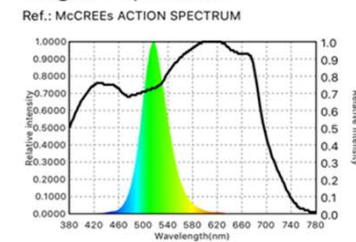
Original Spektrum



Original Spektrum



Original Spektrum



Original Spektrum

