Coral Box Moon LED

Messinstrument: Spektrophotometer Lighting Passport Essence von LEDclusive
Raumtemperatur: 19° Celsius
Abstand von Sensor bis uk Modul: 30 cm Alter: neu

McCrees Action Spectrum		Chlorophyll A		Chlorophyll B	
Parameter	**Value**	**Parameter**	**Value**	**Parameter**	**Value**
PPFD (400~700 nm)	231.73 µmol/㎡s	PPFD (400~700 nm)	231.85 µmol/㎡s	PPFD (400~700 nm)	231.38 µmol/㎡s
PPFD IR (701~780 nm)	2.8910 µmol/㎡s	PPFD IR (701~780 nm)	2.9505 µmol/㎡s	PPFD IR (701~780 nm)	2.8537 µmol/㎡s
PPFD R (600~700 nm)	30.012 µmol/㎡s	PPFD R (600~700 nm)	30.095 µmol/㎡s	PPFD R (600~700 nm)	29.837 µmol/㎡s
PPFD G (500~599 nm)	47.231 µmol/㎡s	PPFD G (500~599 nm)	47.238 µmol/㎡s	PPFD G (500~599 nm)	47.053 µmol/㎡s
PPFD B (400~499 nm)	154.50 µmol/㎡s	PPFD B (400~499 nm)	154.53 µmol/㎡s	PPFD B (400~499 nm)	154.50 µmol/㎡s
PPFD UV (380~399 nm)	3.4955 µmol/㎡s	PPFD UV (380~399 nm)	3.3312 µmol/㎡s	PPFD UV (380~399 nm)	3.2802 µmol/㎡s
YPFD (400~700 nm)	181.88 µmol/㎡s	YPFD (400~700 nm)	33.417 µmol/㎡s	YPFD (400~700 nm)	68.812 µmol/㎡s
YPFD (380~780 nm)	184.60 µmol/㎡s	YPFD (380~780 nm)	34.423 µmol/㎡s	YPFD (380~780 nm)	68.943 µmol/㎡s
YPFD IR (701~780 nm)	0.5194 µmol/㎡s	YPFD IR (701~780 nm)	0.0087 µmol/㎡s	YPFD IR (701~780 nm)	0.0000 µmol/㎡s
YPFD R (600~700 nm)	28.670 µmol/㎡s	YPFD R (600~700 nm)	4.2651 µmol/㎡s	YPFD R (600~700 nm)	3.6831 µmol/㎡s
YPFD G (500~599 nm)	40.235 µmol/㎡s	YPFD G (500~599 nm)	1.4335 µmol/㎡s	YPFD G (500~599 nm)	2.1093 µmol/㎡s
YPFD B (400~499 nm)	112.99 µmol/㎡s	YPFD B (400~499 nm)	27.717 µmol/㎡s	YPFD B (400~499 nm)	63.019 µmol/㎡s
YPFD UV (380~399 nm)	2.1527 µmol/㎡s	YPFD UV (380~399 nm)	0.9557 µmol/㎡s	YPFD UV (380~399 nm)	0.1012 µmol/㎡s
R/ B	0.19	R/ B	0.19	R/ B	0.19
R/ FR	10.38	R/ FR	10.2	R/ FR	10.46
Illuminance	20.022 lux	Illuminance	20.032 lux	Illuminance	19.991 lux
λp (380~780 nm)	8201 nm	λp (380~780 nm)	8206 nm	λp (380~780 nm)	8176 nm
λD (380~780 nm)	447 nm	λD (380~780 nm)	447 nm	λD (380~780 nm)	447 nm
CCT	461 K	CCT	461 K	CCT	461 K

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