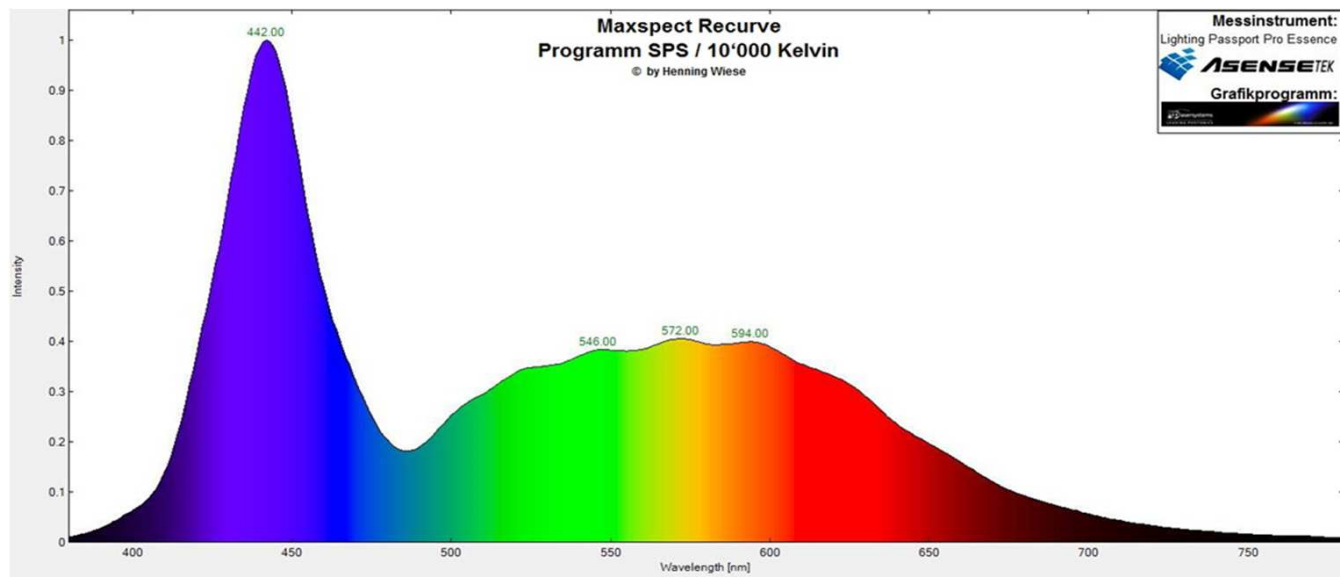


# Maxspect Recurve / SPS Programm

## 10'000 Kelvin

### Spektrum



### Leistungsaufnahme

80.0 - 84.7 Watt

Messinstrument Spektrometer & Flickermeter Lighting Passport Pro Essence / Abstand 30cm

Parameter	Value
PPFD (400~700 nm)	300.21 $\mu\text{mol}/\text{m}^2\text{s}$
PPFD FR (701~780 nm)	7.9569 $\mu\text{mol}/\text{m}^2\text{s}$
PPFD R (600~700 nm)	74.537 $\mu\text{mol}/\text{m}^2\text{s}$
PPFD G (500~599 nm)	114.15 $\mu\text{mol}/\text{m}^2\text{s}$
PPFD B (400~499 nm)	111.51 $\mu\text{mol}/\text{m}^2\text{s}$
PPFD UV (380~399 nm)	1.3601 $\mu\text{mol}/\text{m}^2\text{s}$
YPFD (400~700 nm)	154.48 $\mu\text{mol}/\text{m}^2\text{s}$
YPFD (380~780 nm)	154.79 $\mu\text{mol}/\text{m}^2\text{s}$
YPFD FR (701~780 nm)	0.0407 $\mu\text{mol}/\text{m}^2\text{s}$
YPFD R (600~700 nm)	9.4098 $\mu\text{mol}/\text{m}^2\text{s}$
YPFD G (500~599 nm)	60.806 $\mu\text{mol}/\text{m}^2\text{s}$
YPFD B (400~499 nm)	84.275 $\mu\text{mol}/\text{m}^2\text{s}$
YPFD UV (380~399 nm)	0.2277 $\mu\text{mol}/\text{m}^2\text{s}$
R/ B	0.67
R/ FR	9.37
DLI	25.938 $\text{mol}/\text{m}^2$
Beleuchtungsstärke	17'642 lux
$\lambda_p$ (380~780 nm)	442 nm
$\lambda_D$ (380~780 nm)	448 nm
CCT	9'022 K
CRI	0

Parameter	Value
CCT	10'960 K
CRI(Ra)	79
CQS	69
TLCI(Qa)	50.1
GAI	119.1
Beleuchtungsstärke	17'234 lux
Foot Candle	1601.1 fc
$\lambda_p$	441 nm
Flicker Percentage	6.90%
Flicker Index	0.02
Flicker Frequency	33 Hz

### Farbtabelle

### CIE1931

x:0.2980, y:0.2693

CCT: 9022 K

