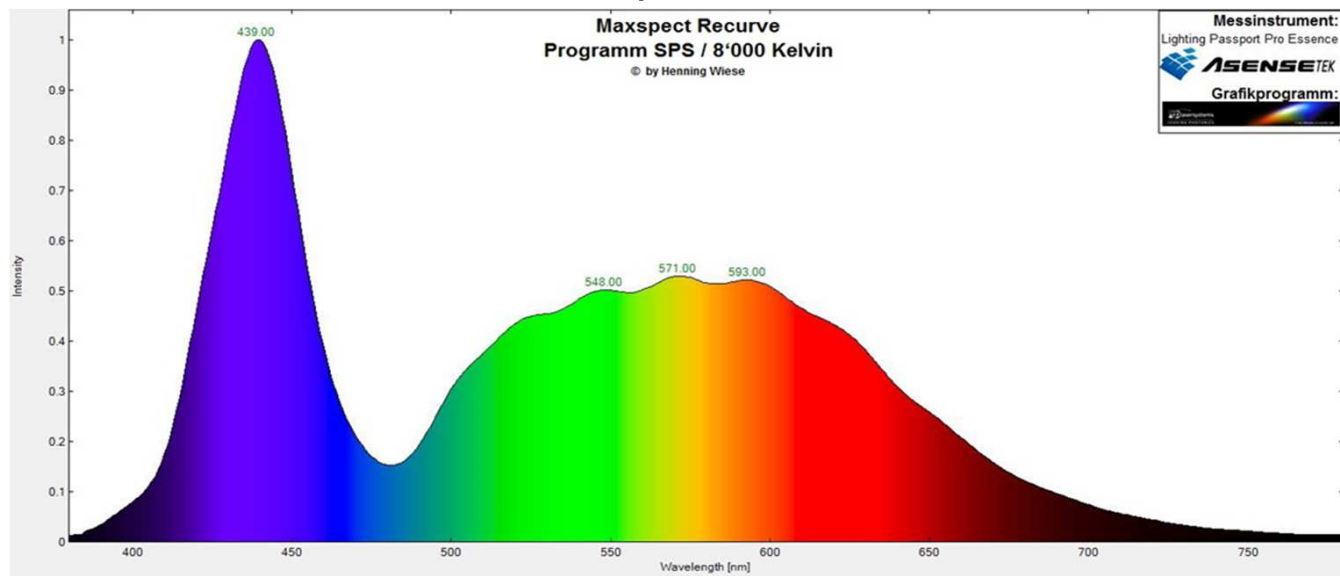


# Maxspect Recurve / SPS Programm

## 8'000 Kelvin

### Spektrum



### Leistungsaufnahme

73.8 - 78.5 Watt

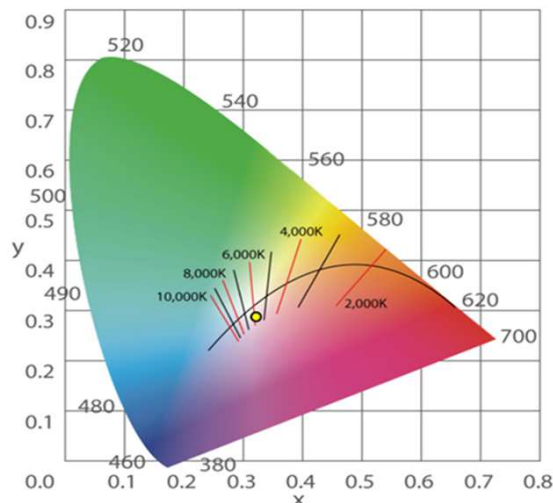
Messinstrument Spektrometer & Flickermeter Lighting Passport Pro Essence / Abstand 30cm

### Farbtabelle

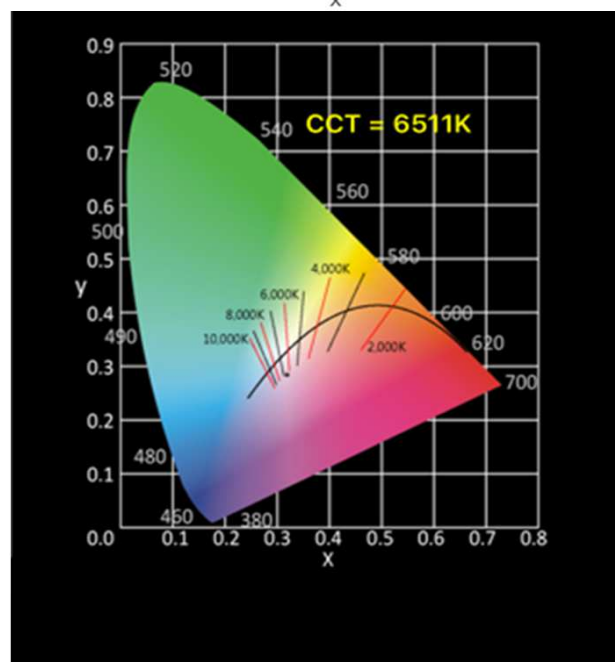
### CIE1931

x:0.3237, y:0.3079

CCT: 6003 K



Parameter	Value
PPFD (400~700 nm)	271.32 $\mu\text{mol}/\text{m}^2\text{s}$
PPFD FR (701~780 nm)	8.0041 $\mu\text{mol}/\text{m}^2\text{s}$
PPFD R (600~700 nm)	74.996 $\mu\text{mol}/\text{m}^2\text{s}$
PPFD G (500~599 nm)	113.49 $\mu\text{mol}/\text{m}^2\text{s}$
PPFD B (400~499 nm)	82.824 $\mu\text{mol}/\text{m}^2\text{s}$
PPFD UV (380~399 nm)	1.2961 $\mu\text{mol}/\text{m}^2\text{s}$
YPFD (400~700 nm)	130.12 $\mu\text{mol}/\text{m}^2\text{s}$
YPFD (380~780 nm)	130.41 $\mu\text{mol}/\text{m}^2\text{s}$
YPFD FR (701~780 nm)	0.0410 $\mu\text{mol}/\text{m}^2\text{s}$
YPFD R (600~700 nm)	9.4656 $\mu\text{mol}/\text{m}^2\text{s}$
YPFD G (500~599 nm)	60.422 $\mu\text{mol}/\text{m}^2\text{s}$
YPFD B (400~499 nm)	60.240 $\mu\text{mol}/\text{m}^2\text{s}$
YPFD UV (380~399 nm)	0.2181 $\mu\text{mol}/\text{m}^2\text{s}$
R/ B	0.91
R/ FR	9.37
DLI	23.442 $\text{mol}/\text{m}^2$
Beleuchtungsstärk	17'286 lux
$\lambda_p$ (380~780 nm)	440 nm
$\lambda_D$ (380~780 nm)	0 nm
CCT	6'003 K
CRI	0



Parameter	Value
CCT	6'511 K
CRI(Ra)	80
CQS	70
TLCI(Qa)	49.5
GAI	111.4
Beleuchtungsstärke	16'871 lux
Foot Candle	1567.4 fc
$\lambda_p$	438 nm
Flicker Percentage	2.20%
Flicker Index	0
Flicker Frequency	33 Hz