

Aqua Medic Spectrus 90 90° Linsen Kanäle

Kanal 1

white 7000 – 8300 K

Leistungsaufnahme

73.5.Watt

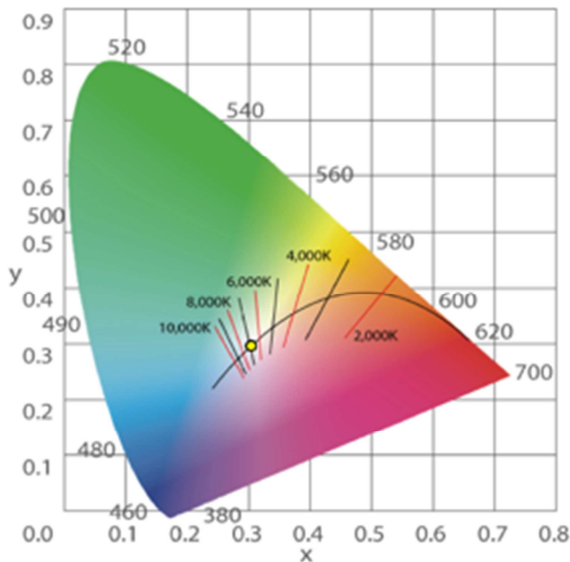
YPFD (380~780 nm)

105.63 $\mu\text{mol}/\text{m}^2\text{s}$

CIE1931

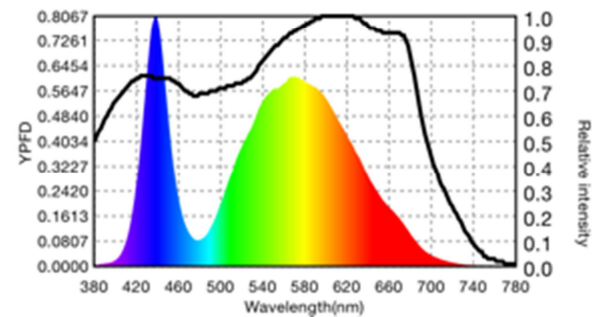
x:0.3067, y:0.3159

CCT: 6989 K



Gewichtetes Spektrum

Ref.: McCREEs ACTION SPECTRUM



Kanal 2

blue 465 – 485 nm

Leistungsaufnahme

32 Watt

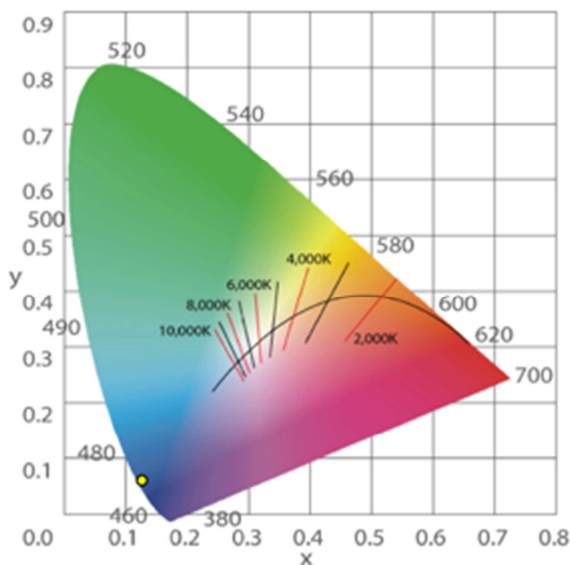
YPFD (380~780 nm)

26.794 $\mu\text{mol}/\text{m}^2\text{s}$

CIE1931

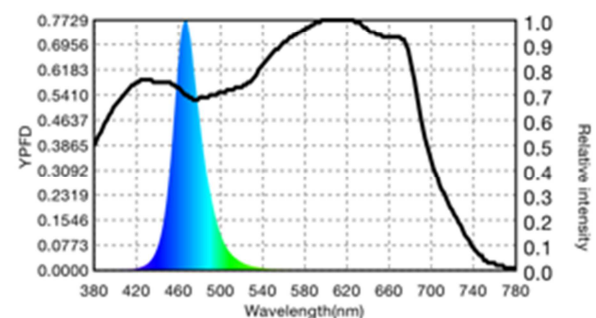
x:0.1285, y:0.0809

CCT: 0 K



Gewichtetes Spektrum

Ref.: McCREEs ACTION SPECTRUM



Kanal 3 royal Blue 450 – 465 nm

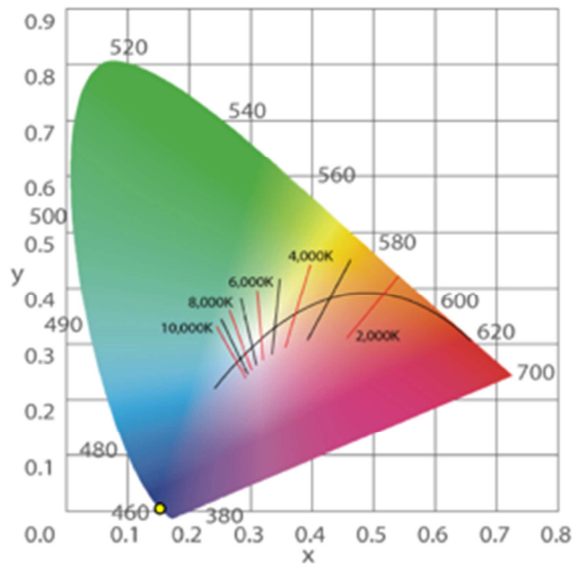
Leistungsaufnahme: 39.5 Watt

YPFD (380~780 nm) 43.112 $\mu\text{mol}/\text{m}^2\text{s}$

CIE1931

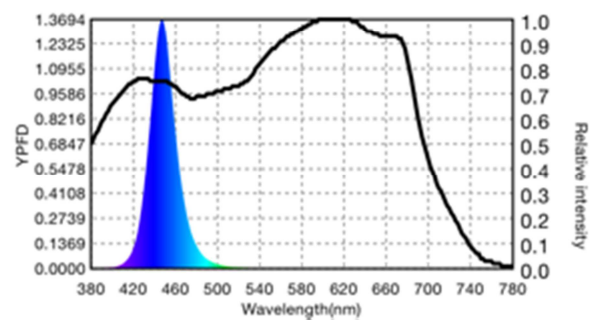
x:0.1545, y:0.0254

CCT: 0 K



Gewichtetes Spektrum

Ref.: McCREEs ACTION SPECTRUM



Kanal 4 UV 405 – 410 nm

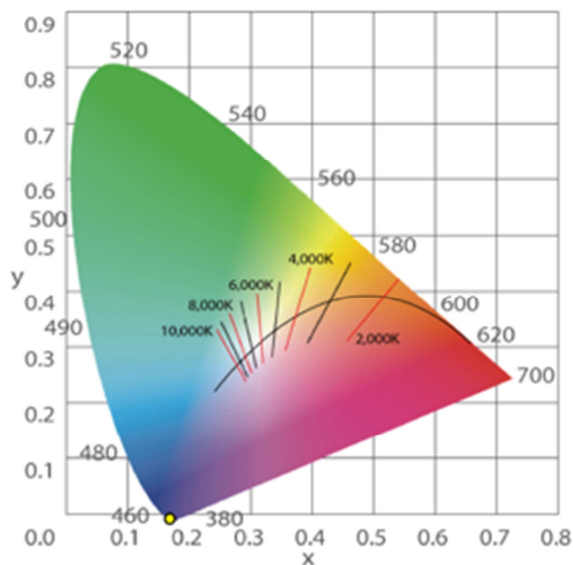
Leistungsaufnahme: 17.5 Watt

YPFD (380~780 nm) 11.888 $\mu\text{mol}/\text{m}^2\text{s}$

CIE1931

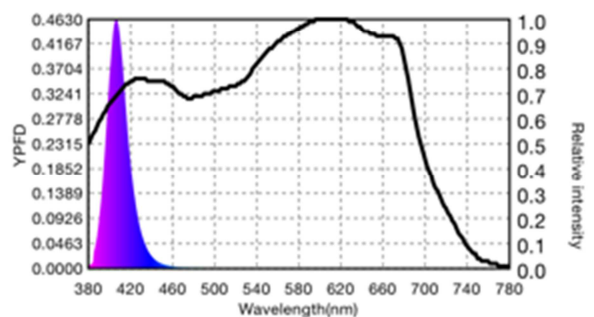
x:0.1704, y:0.0125

CCT: 0 K



Gewichtetes Spektrum

Ref.: McCREEs ACTION SPECTRUM



Kanal 5

violet 420 – 430 nm + red 620 -630 nm

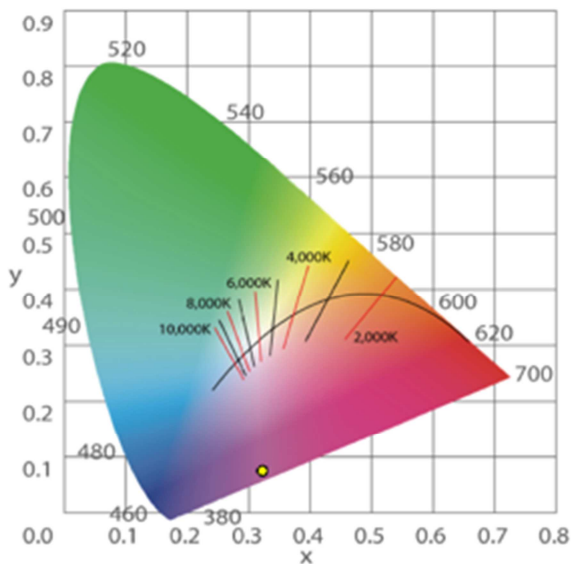
Leistungsaufnahme: 21 Watt

YPFD (380~780 nm) 24.145 $\mu\text{mol}/\text{m}^2\text{s}$

CIE1931

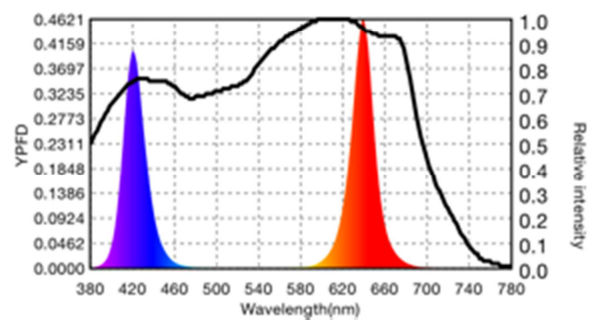
x:0.3248, y:0.0957

CCT: 5154 K



Gewichtetes Spektrum

Ref.: McCREEs ACTION SPECTRUM



Kanal 6

green 520 – 535 nm

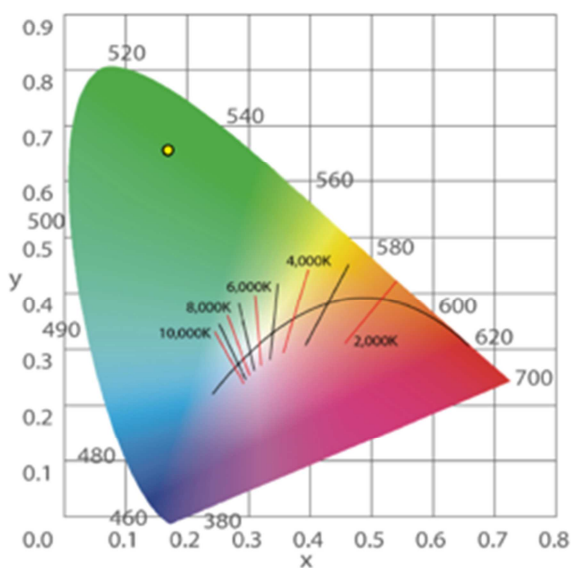
Leistungsaufnahme: 11 Watt

YPFD (380~780 nm) 3.7202 $\mu\text{mol}/\text{m}^2\text{s}$

CIE1931

x:0.1711, y:0.6759

CCT: 8077 K



Gewichtetes Spektrum

Ref.: McCREEs ACTION SPECTRUM

