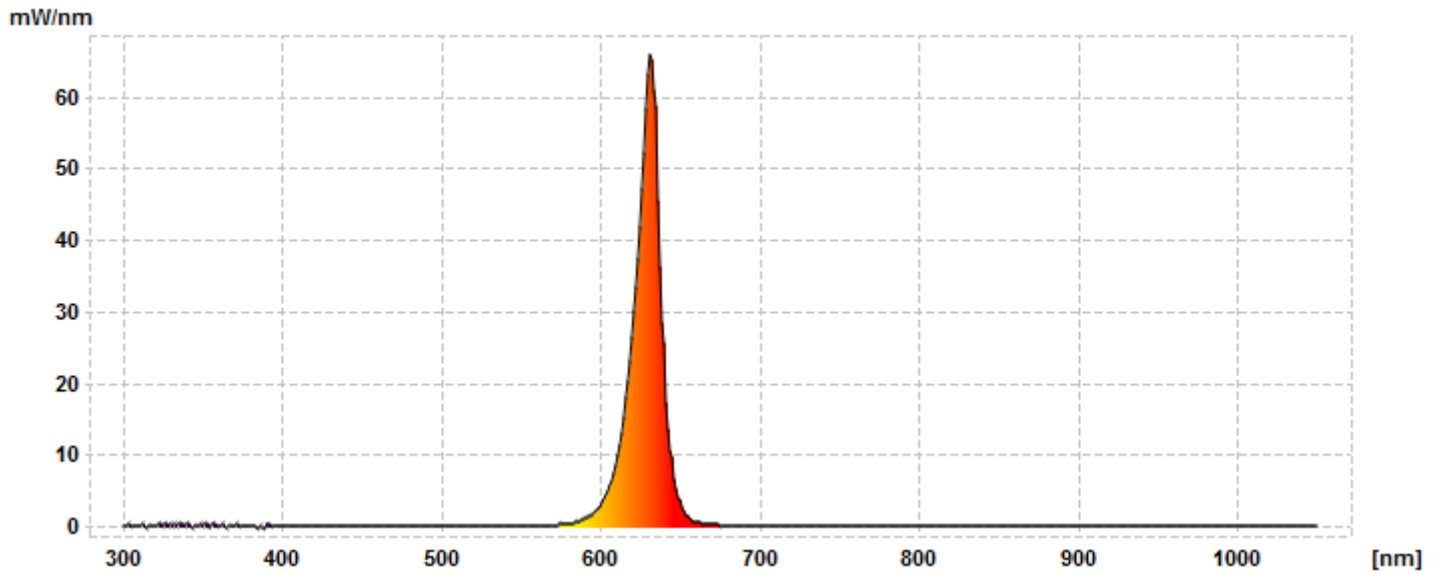


Flexstrip 48 Color Rot

Spectrum



Measurement name: *FS-48 Color Rot*
 Measurement time: *2016-04-19 15:20:04*
 Report time: *2016-04-19 15:21:43*
 Signal Level: *70.169*
 Device: *GLX10t 1104N041*
 Item No: *FS-002-006 Rot*
 Made by: *Michael PELL*
 Note:

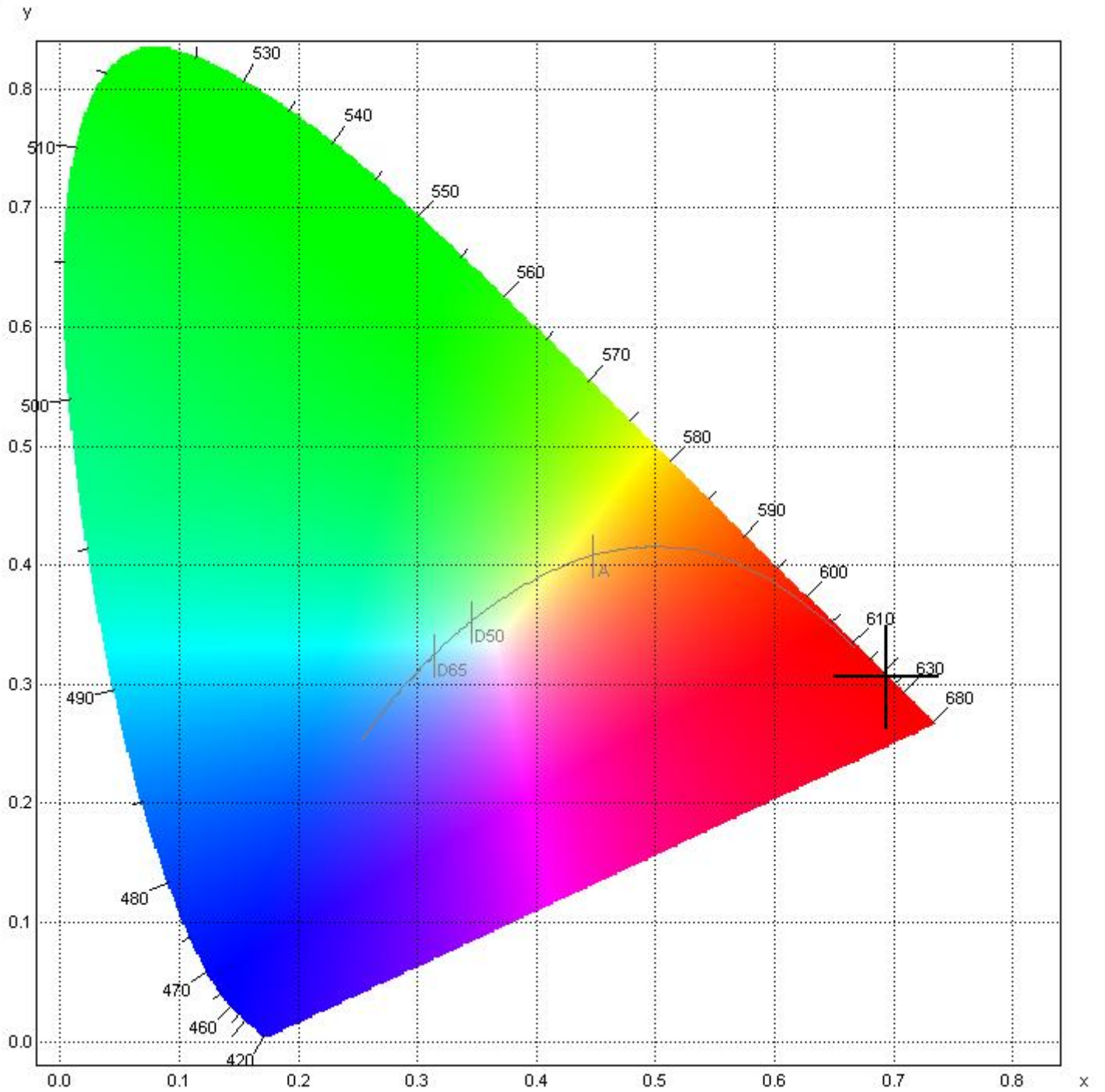
Results

Important Values	
CCT [K]	-
Light Flux [lm]	261.04
Delta uv	na
Ansi Bin	
Color Peak [nm]	631.11
Color Peak Value	66.33
Wavelength Domin. [nm]	621.4
Radiometric [W]	1.2854
Luminous Efficacy [lm/W]	26.0836
Power [W]	10,008
Current [A]	0,417
Voltage [V]	24
Frequency [Hz]	
Power Factor	
Sensor Temperature [°C]	22.1

Rendering Indices	
Ra	7.9
R1	0.0
R2	5.8
R3	32.2
R4	0.0
R5	0.0
R6	0.0
R7	25.2
R8	0.0
R9	0.0
R10	0.0
R11	0.0
R12	0.0
R13	0.0
R14	55.3

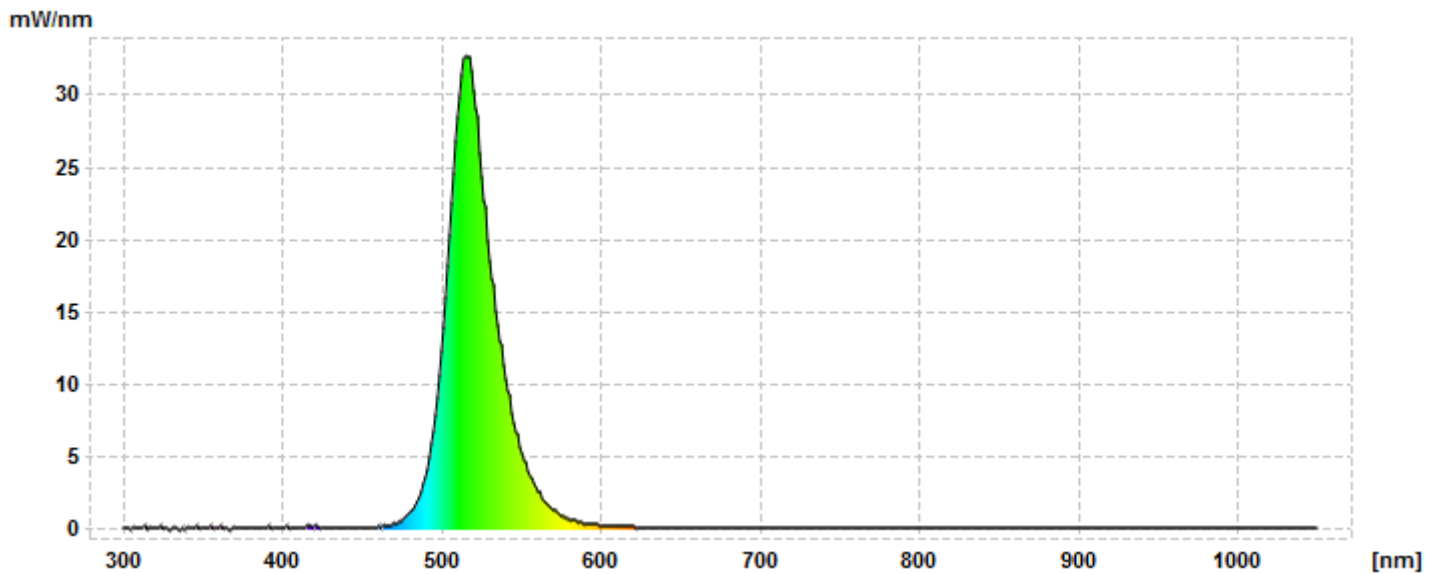
CIE 1931	
x	0.6939
y	0.3056
u'	0.5257
v'	0.5210
L	62.14
a	105.86
b	106.43
X	592.67
Z	0.38

CIE 1931



Flexstrip 48 Color Grün

Spectrum



Measurement name: *FS-48 Color Grün*
 Measurement time: *2016-04-19 15:24:44*
 Report time: *2016-04-19 15:34:53*
 Signal Level: *68.905*
 Device: *GLX10t 1104N041*
 Item No: *FS-002-007 Grün*
 Made by: *Michael PELL*
 Note:

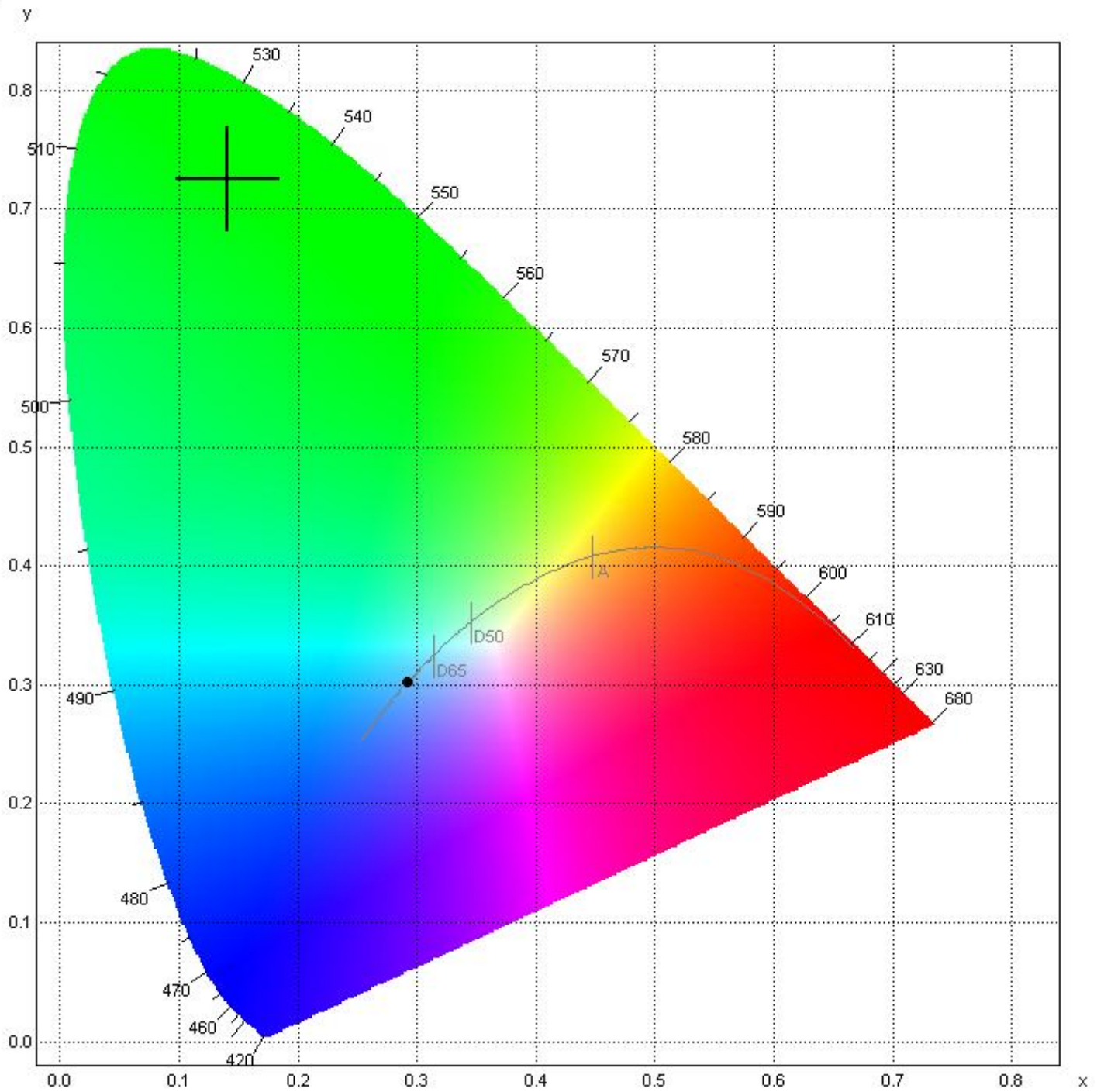
Results

Important Values	
CCT [K]	8309
Light Flux [lm]	525.00
Delta uv	0.1655
Ansi Bin	
Color Peak [nm]	514.97
Color Peak Value	32.76
Wavelength Domin. [nm]	521.8
Radiometric [W]	1.1534
Luminous Efficacy [lm/W]	61.1037
Power [W]	8,592
Current [A]	0,358
Voltage [V]	24
Frequency [Hz]	
Power Factor	
Sensor Temperature [°C]	22.1

Rendering Indices	
Ra	0.0
R1	0.0
R2	0.0
R3	0.0
R4	0.0
R5	0.0
R6	0.0
R7	0.0
R8	0.0
R9	0.0
R10	0.0
R11	0.0
R12	0.0
R13	0.0
R14	34.8

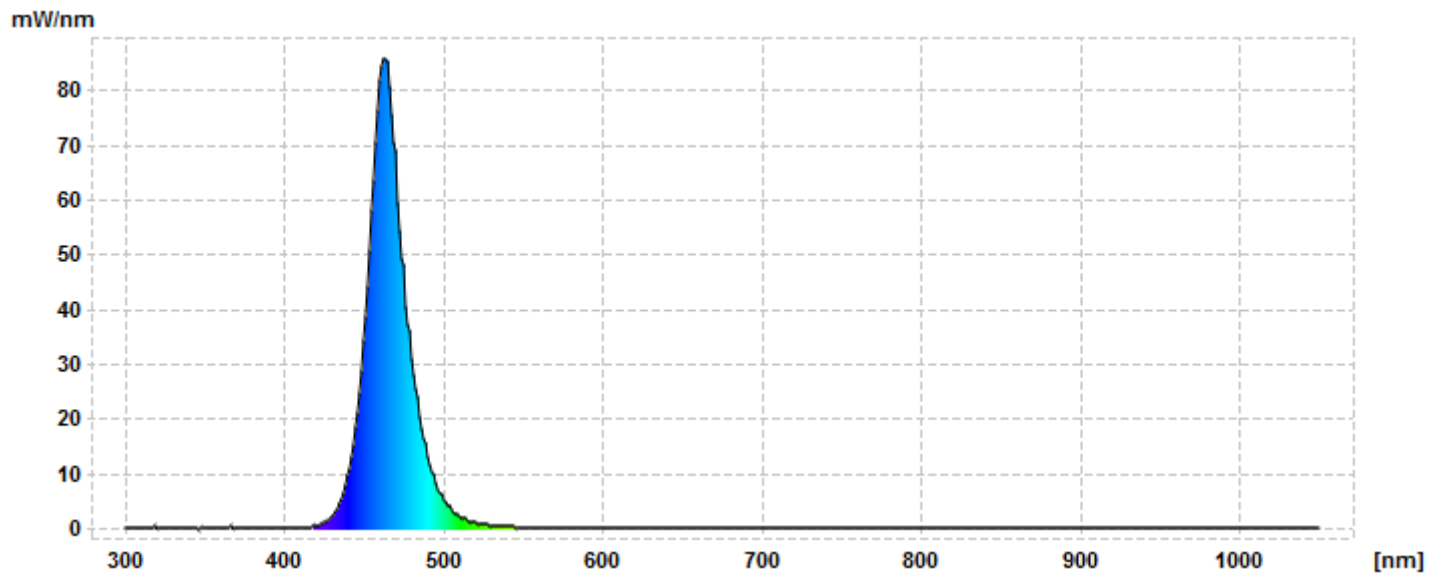
CIE 1931	
x	0.1411
y	0.7252
u'	0.0494
v'	0.5715
L	88.22
a	-188.89
b	77.42
X	102.18
Z	96.79

CIE 1931



Flexstrip 48 Color Blau

Spectrum



Measurement name: *FS-48 Color Blau*
 Measurement time: *2016-04-19 15:28:49*
 Report time: *2016-04-19 15:34:28*
 Signal Level: *69.544*
 Device: *GLX10t 1104N041*
 Item No: *FS-002-008 Blau*
 Made by: *Michael PELL*
 Note:

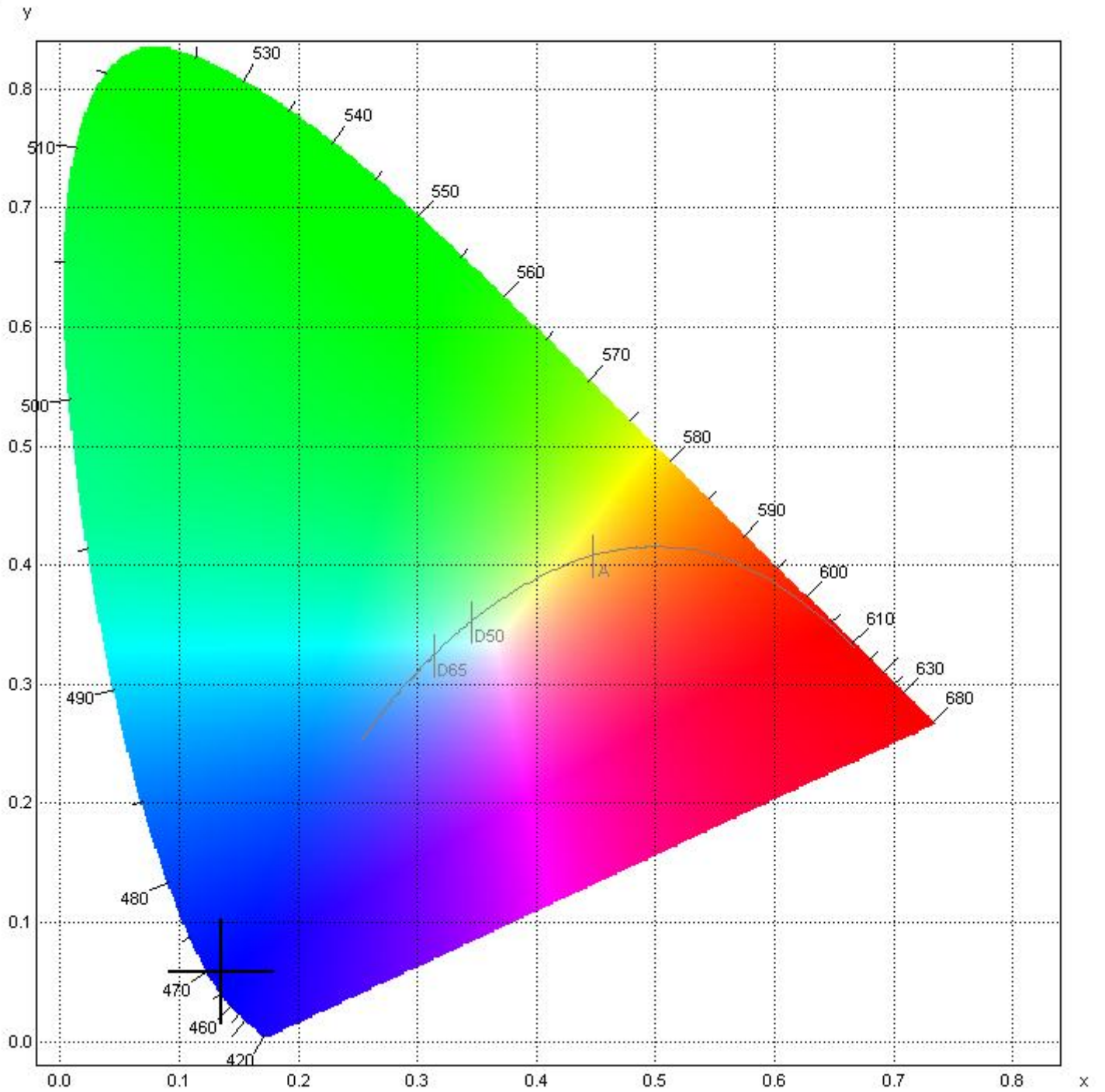
Results

Important Values	
CCT [K]	-
Light Flux [lm]	163.69
Delta uv	na
Ansi Bin	
Color Peak [nm]	462.63
Color Peak Value	86.65
Wavelength Domin. [nm]	468.0
Radiometric [W]	2.4530
Luminous Efficacy [lm/W]	15.3271
Power [W]	10,68
Current [A]	0,445
Voltage [V]	24
Frequency [Hz]	
Power Factor	
Sensor Temperature [°C]	22.1

Rendering Indices	
Ra	0.3
R1	0.0
R2	2.4
R3	0.0
R4	0.0
R5	0.0
R6	0.0
R7	0.0
R8	0.0
R9	0.0
R10	0.0
R11	0.0
R12	0.0
R13	0.0
R14	0.0

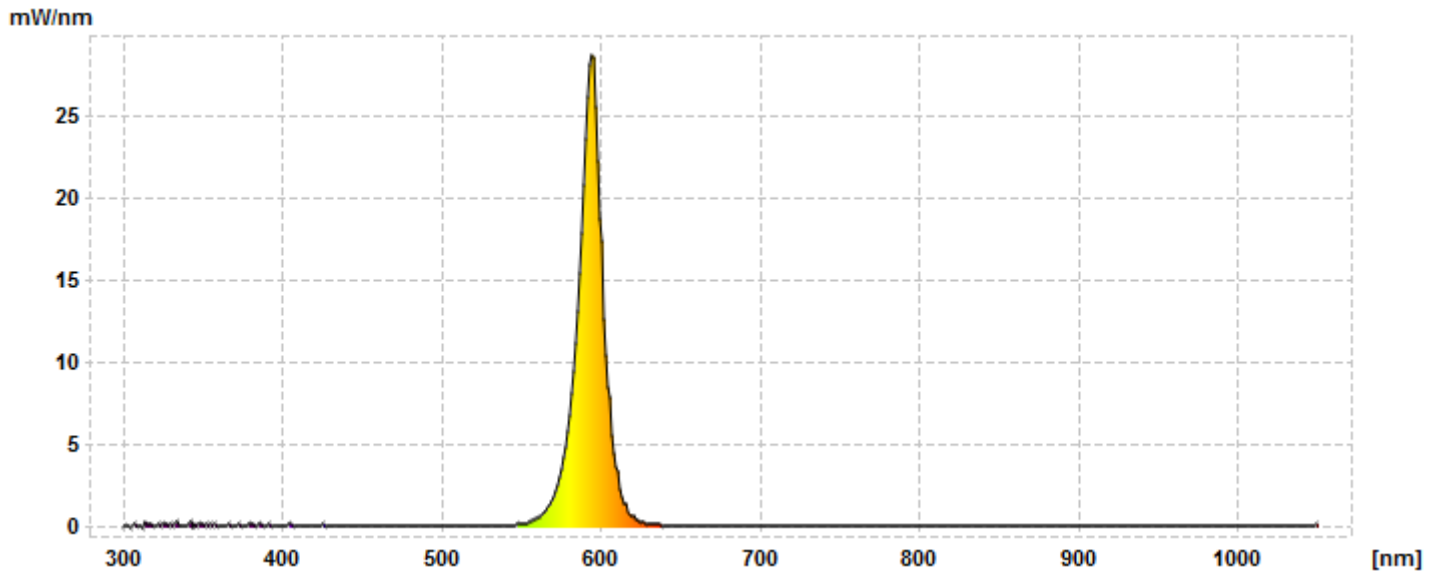
CIE 1931	
x	0.1357
y	0.0585
u'	0.1583
v'	0.1534
L	29.02
a	62.91
b	-108.49
X	380.12
Z	2256.66

CIE 1931



Flexstrip 48 Color Gelb

Spectrum



Measurement name: *FS-48 Color Gelb*
 Measurement time: *2016-04-19 15:32:42*
 Report time: *2016-04-19 15:34:03*
 Signal Level: *69.947*
 Device: *GLX10t 1104N041*
 Item No: *FS-002-009 Gelb*
 Made by: *Michael PELL*
 Note:

Results

Important Values	
CCT [K]	1607
Light Flux [lm]	257.74
Delta uv	0.0049
Ansi Bin	
Color Peak [nm]	593.99
Color Peak Value	28.80
Wavelength Domin. [nm]	591.7
Radiometric [W]	0.5346
Luminous Efficacy [lm/W]	26.6478
Power [W]	9,672
Current [A]	0,403
Voltage [V]	24
Frequency [Hz]	
Power Factor	
Sensor Temperature [°C]	22.1

Rendering Indices	
Ra	12.8
R1	0.0
R2	49.8
R3	14.8
R4	0.0
R5	0.0
R6	37.7
R7	0.0
R8	0.0
R9	0.0
R10	26.2
R11	0.0
R12	0.0
R13	0.0
R14	43.8

CIE 1931	
x	0.5847
y	0.4141
u'	0.3440
v'	0.5481
L	70.46
a	45.43
b	119.70
X	363.94
Z	0.71

CIE 1931

