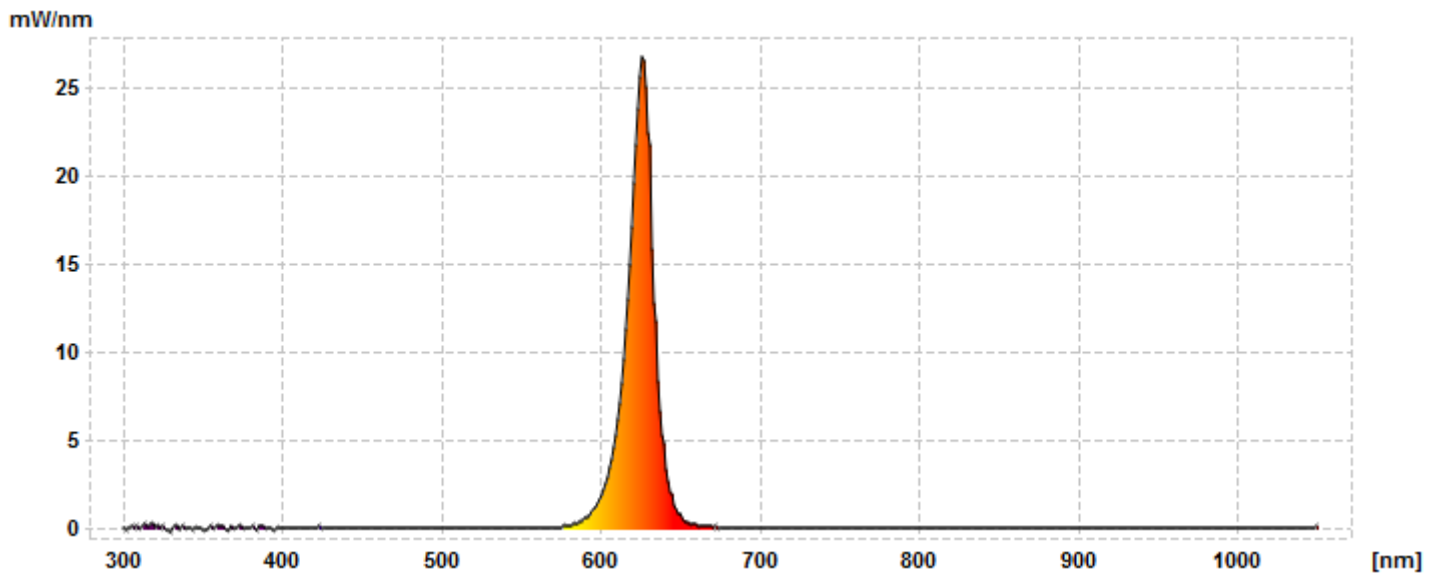


Flexstrip 72 RGB Rot

Spectrum



Measurement name: *FS-72-RGB Rot*
 Measurement time: *2016-04-19 15:09:33*
 Report time: *2016-04-19 15:11:05*
 Signal Level: *69.741*
 Device: *GLX10t 1104N041*
 Item No: *FS-008-005 RGB Rot*
 Made by: *Michael PELL*
 Note:

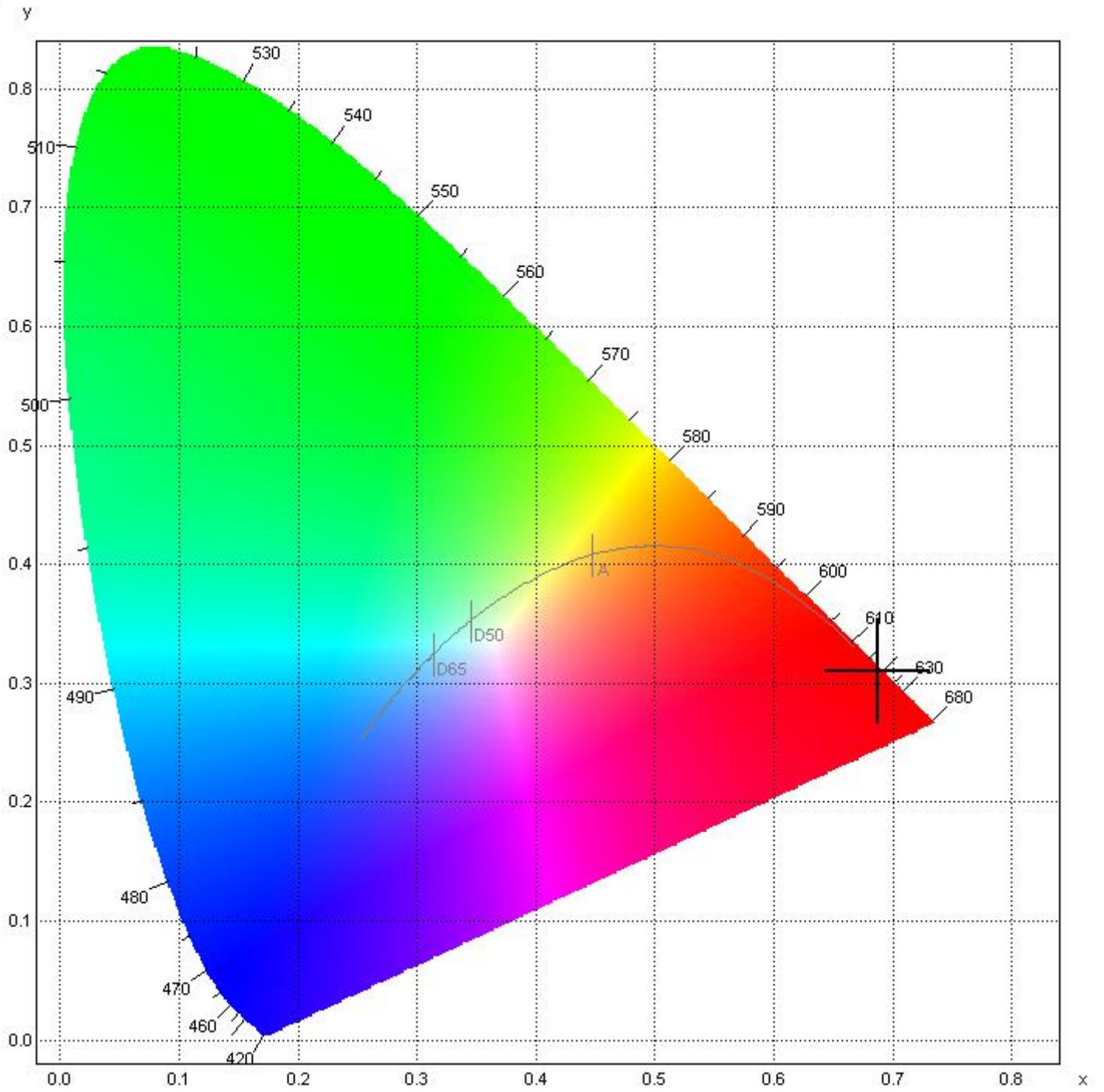
Results

Important Values	
CCT [K]	-
Light Flux [lm]	120.68
Delta uv	na
Ansi Bin	
Color Peak [nm]	626.50
Color Peak Value	26.89
Wavelength Domin. [nm]	618.9
Radiometric [W]	0.5230
Luminous Efficacy [lm/W]	26.6059
Power [W]	4,536
Current [A]	0,189
Voltage [V]	24
Frequency [Hz]	
Power Factor	
Sensor Temperature [°C]	22.1

Rendering Indices	
Ra	13.6
R1	0.0
R2	0.0
R3	57.9
R4	0.0
R5	0.0
R6	0.0
R7	51.0
R8	0.0
R9	0.0
R10	0.0
R11	0.0
R12	0.0
R13	0.0
R14	66.4

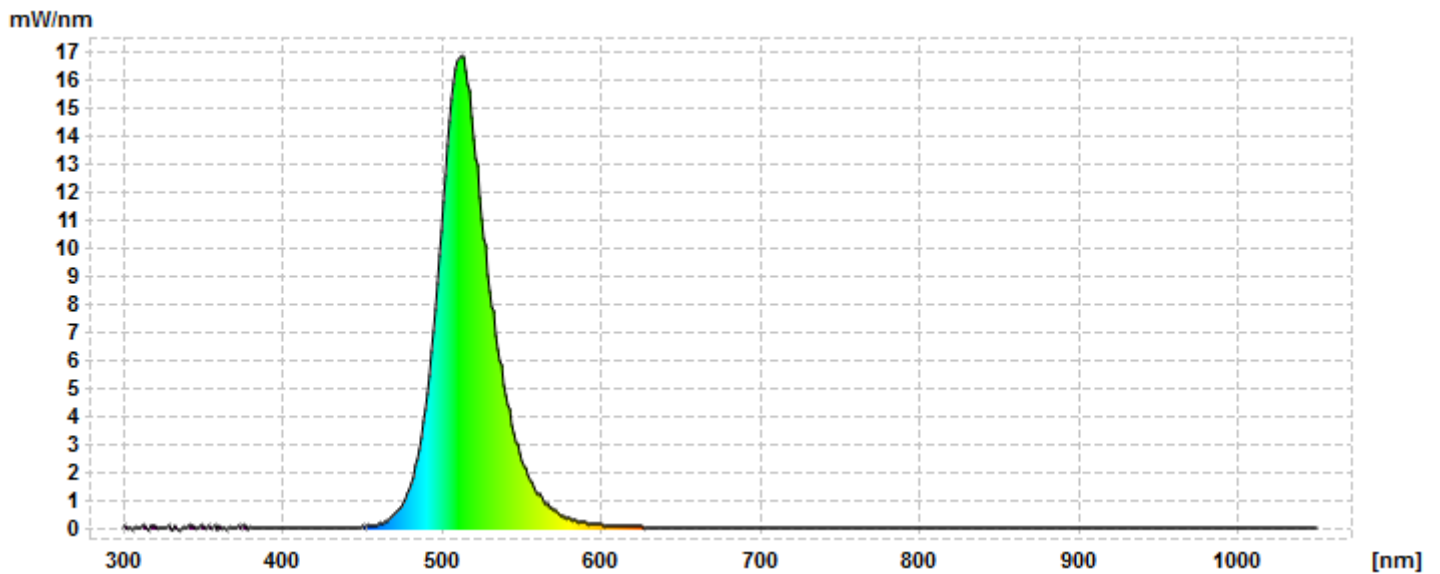
CIE 1931	
x	0.6878
y	0.3107
u'	0.5140
v'	0.5224
L	62.57
a	102.71
b	105.58
X	267.16
Z	0.57

CIE 1931



Flexstrip 72 RGB Grün

Spectrum



Measurement name: *FS-72-RGB Grün*
 Measurement time: *2016-04-19 15:11:24*
 Report time: *2016-04-19 15:12:28*
 Signal Level: *66.925*
 Device: *GLX10t 1104N041*
 Item No: *FS-008-005 RGB Grün*
 Made by: *Michael PELL*
 Note:

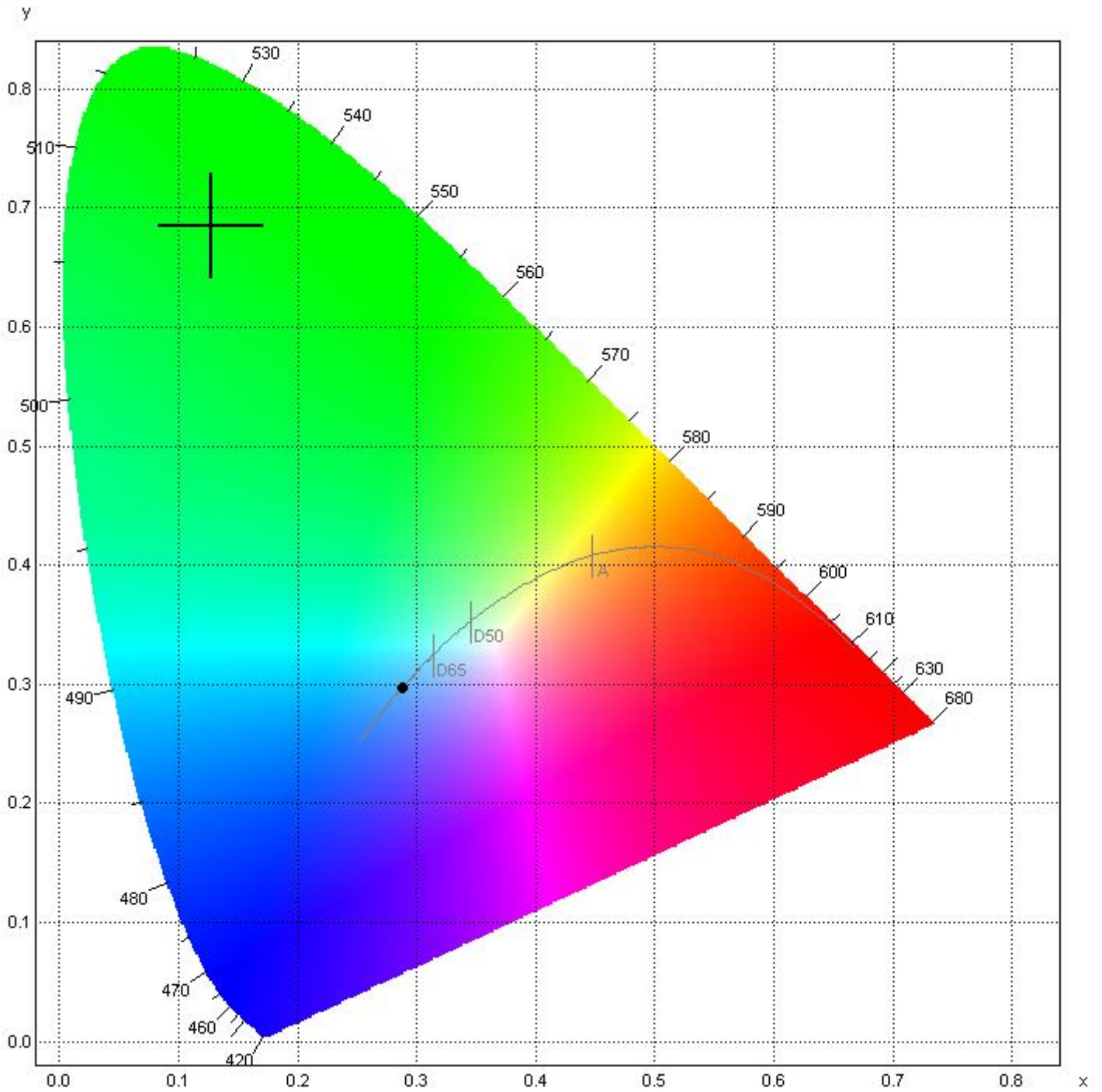
Results

Important Values	
CCT [K]	8873
Light Flux [lm]	271.66
Delta uv	0.1650
Ansi Bin	
Color Peak [nm]	513.04
Color Peak Value	16.89
Wavelength Domin. [nm]	516.3
Radiometric [W]	0.6597
Luminous Efficacy [lm/W]	49.2142
Power [W]	5,52
Current [A]	0,23
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	39.0

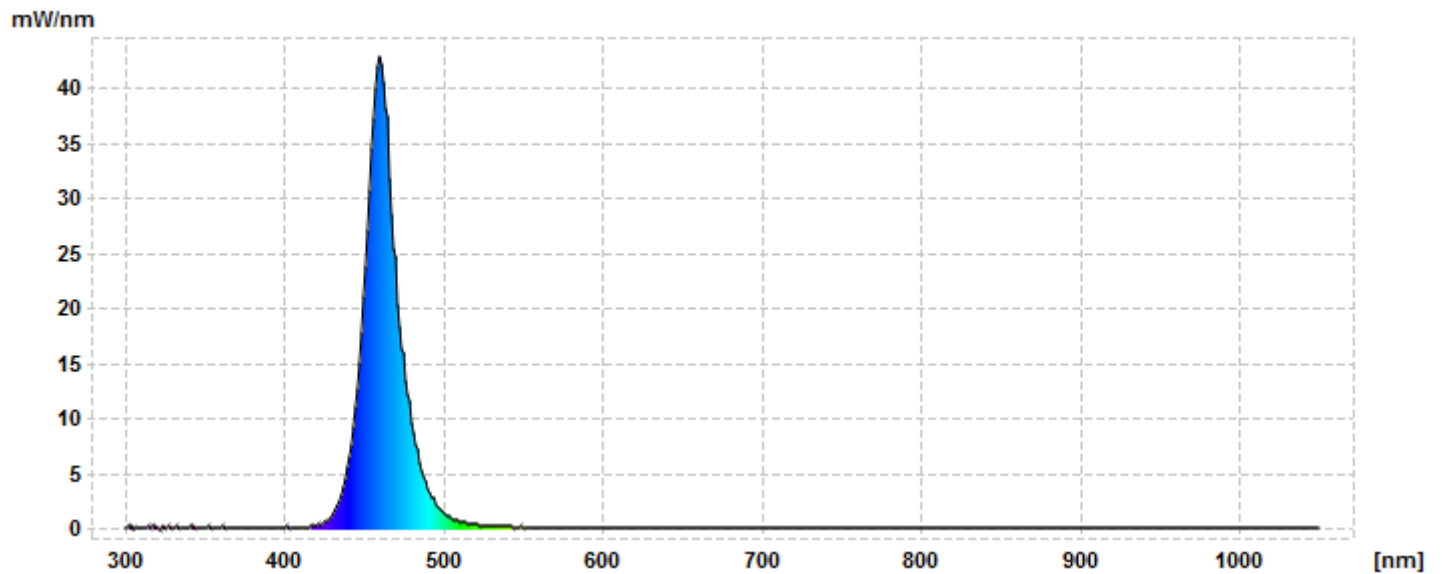
CIE 1931	
x	0.1276
y	0.6844
u'	0.0466
v'	0.5621
L	86.22
a	-188.90
b	61.67
X	50.65
Z	74.64

CIE 1931



Flexstrip 72 RGB Blau

Spectrum



Measurement name: *FS-72-RGB Blau*
 Measurement time: *2016-04-19 15:12:54*
 Report time: *2016-04-19 15:13:55*
 Signal Level: *69.801*
 Device: *GLX10t 1104N041*
 Item No: *FS-008-005 RGB Blau*
 Made by: *Michael PELL*
 Note:

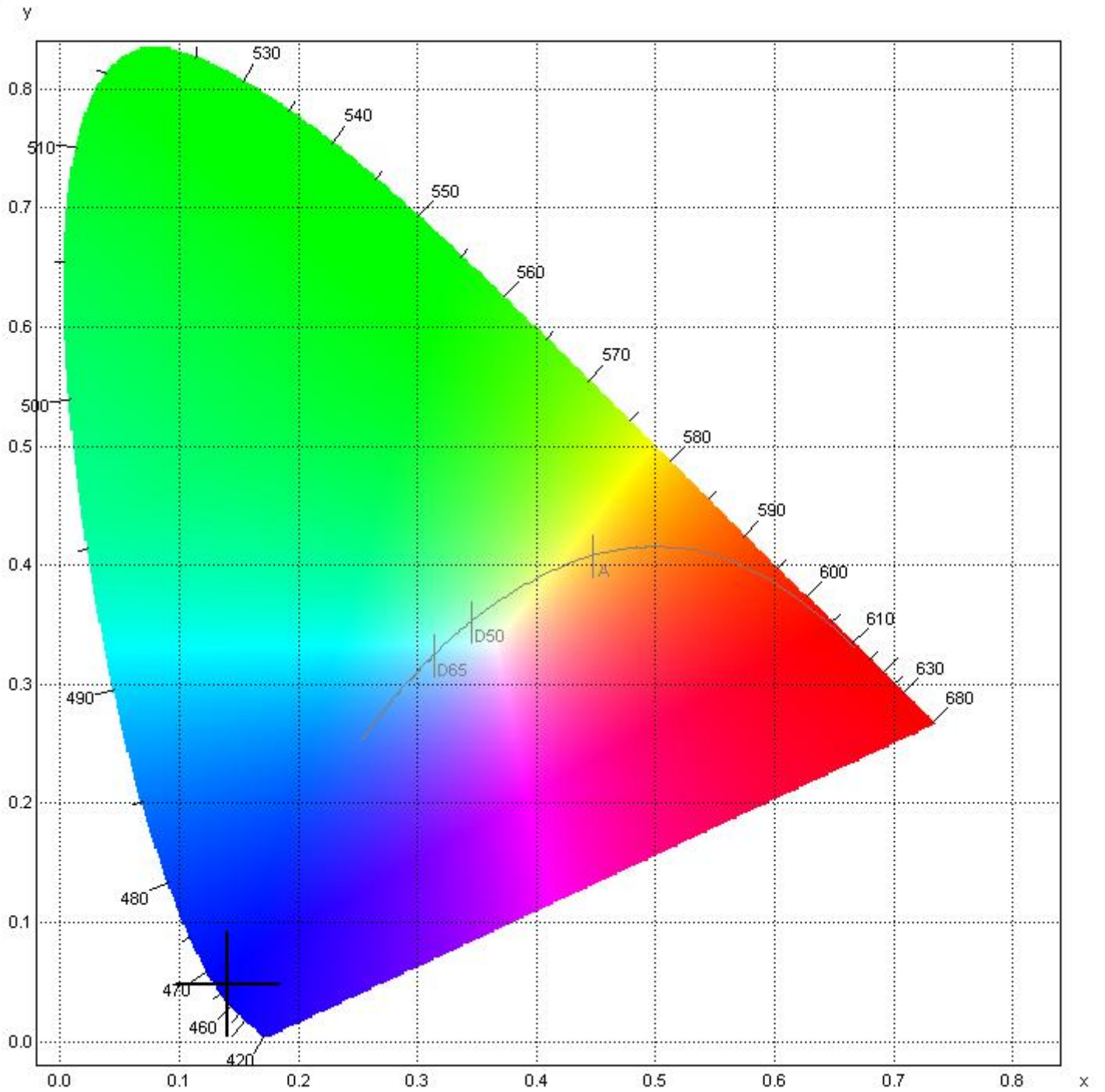
Results

Important Values	
CCT [K]	-
Light Flux [lm]	62.78
Delta uv	na
Ansi Bin	
Color Peak [nm]	460.16
Color Peak Value	43.04
Wavelength Domin. [nm]	464.8
Radiometric [W]	1.0887
Luminous Efficacy [lm/W]	12.4565
Power [W]	5,04
Current [A]	0,21
Voltage [V]	24
Frequency [Hz]	
Power Factor	
Sensor Temperature [°C]	22.1

Rendering Indices	
Ra	0.3
R1	0.0
R2	2.0
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	0.0

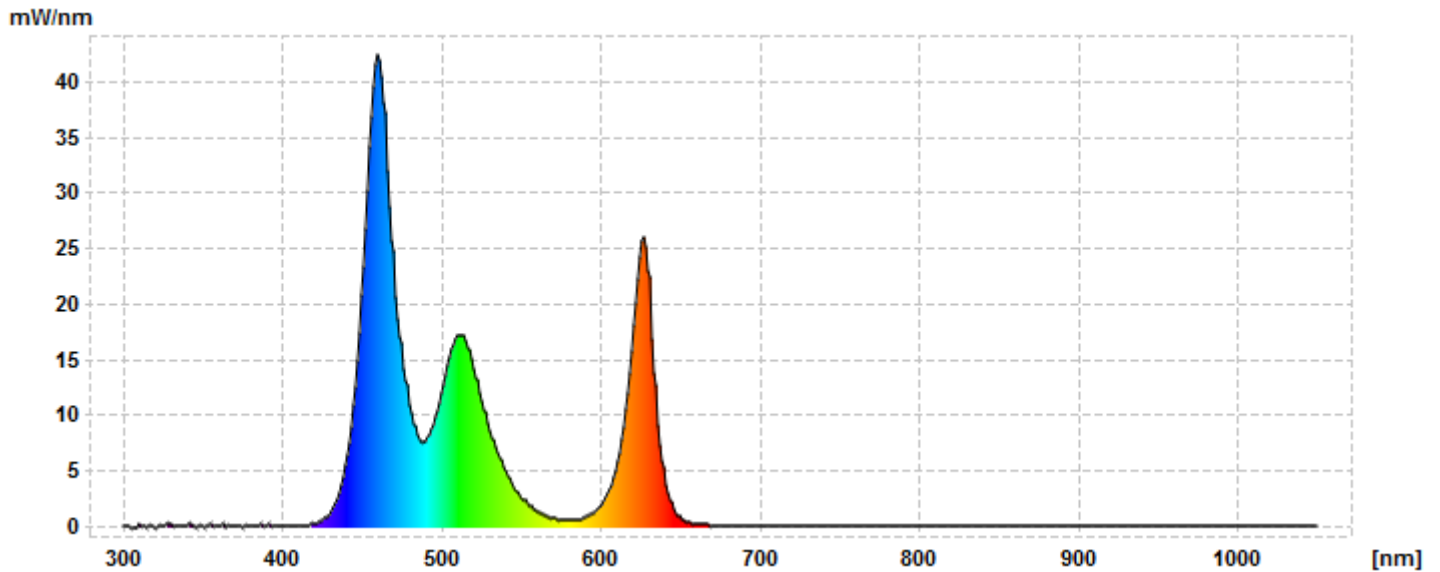
CIE 1931	
x	0.1411
y	0.0474
u'	0.1718
v'	0.1297
L	25.97
a	79.43
b	-114.19
X	187.10
Z	1075.66

CIE 1931



Flexstrip 72 RGB 100% Mix

Spectrum



Measurement name: *FS-72-RGB 100% Mix*
 Measurement time: *2016-04-19 15:14:23*
 Report time: *2016-04-19 15:15:34*
 Signal Level: *69.882*
 Device: *GLX10t 1104N041*
 Item No: *FS-008-005 RGB 100% Mix*
 Made by: *Michael PELL*
 Note:

Results

Important Values	
CCT [K]	-
Light Flux [lm]	447.60
Delta uv	na
Ansi Bin	
Color Peak [nm]	460.16
Color Peak Value	42.74
Wavelength Domin. [nm]	472.3
Radiometric [W]	2.2351
Luminous Efficacy [lm/W]	29.6973
Power [W]	15,072
Current [A]	0,628
Voltage [V]	24
Frequency [Hz]	
Power Factor	
Sensor Temperature [°C]	22.1

Rendering Indices	
Ra	44.0
R1	34.7
R2	31.1
R3	20.7
R4	86.6
R5	47.0
R6	11.4
R7	64.2
R8	56.0
R9	0.0
R10	0.0
R11	64.4
R12	0.0
R13	26.0
R14	58.3

CIE 1931	
x	0.2370
y	0.2154
u'	0.1855
v'	0.3793
L	53.54
a	9.69
b	-43.73
X	492.42
Z	1137.79

CIE 1931

