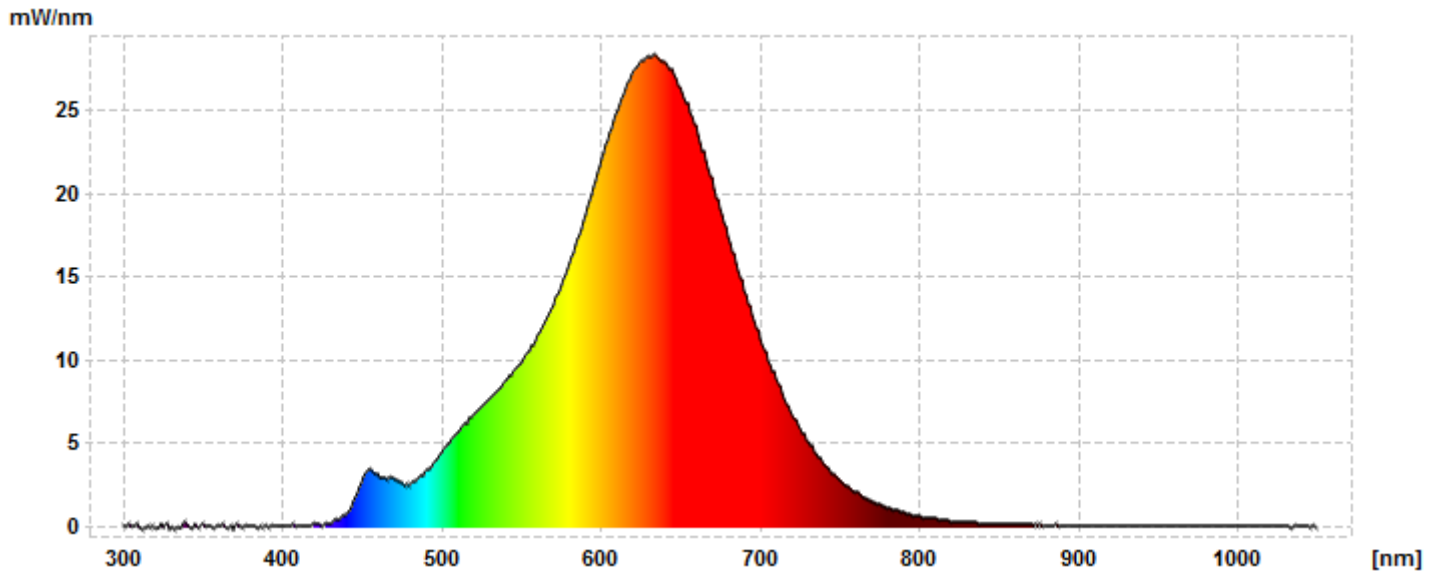


Flexstrip 55 CLW

Spectrum



Measurement name: FS-55-CLW  
 Measurement time: 2017-06-06 16:14:37  
 Report time: 2017-06-27 10:15:26  
 Signal Level: 69.531  
 Device: GLX10t 1104N041  
 Item No: FS-018-000  
 Made by: Guenther Zlabinger  
 Note:

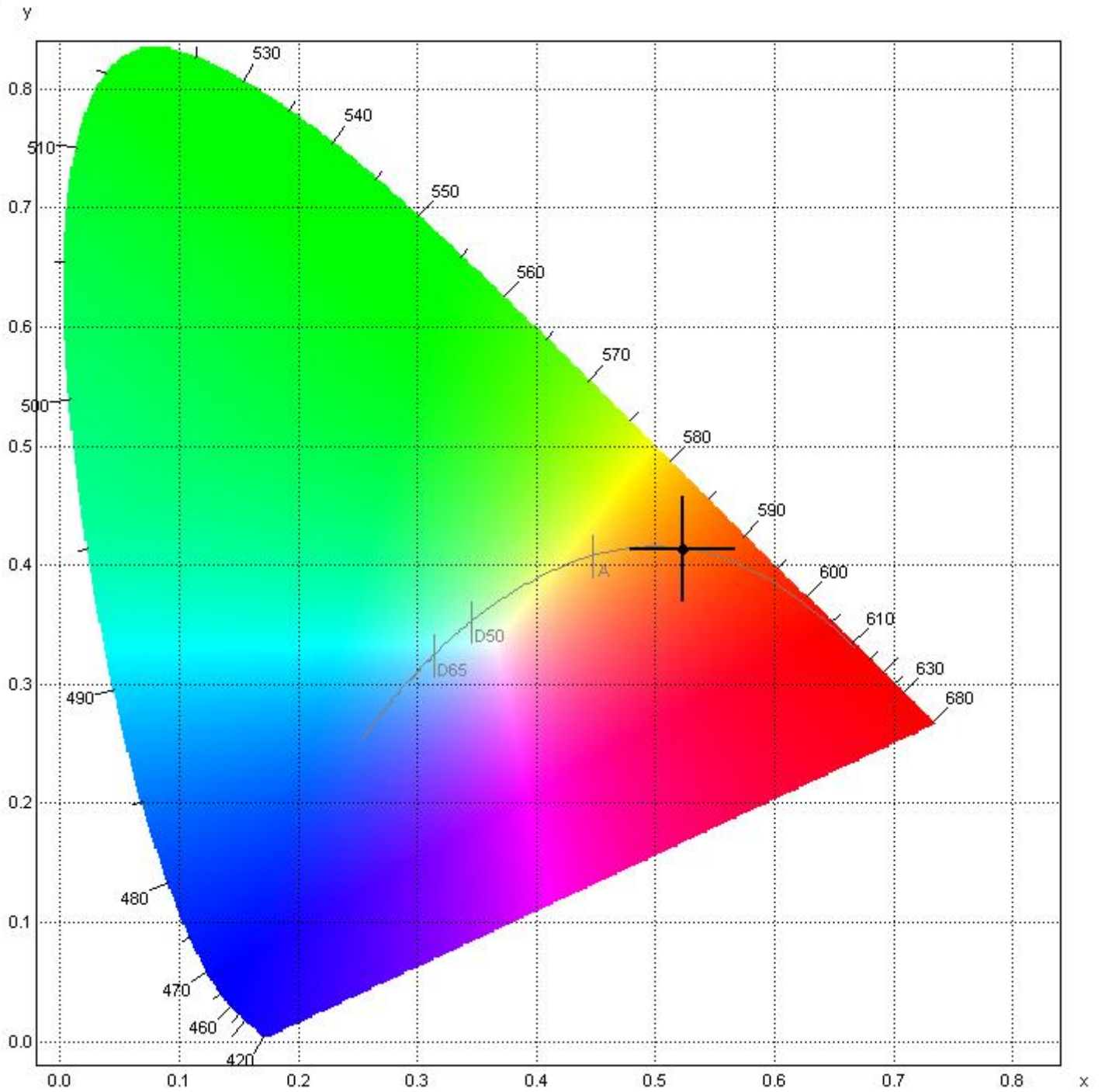
Results

Important Values	
CCT [K]	2031
Light Flux [lm]	957.56
Delta uv	-0.0002
Ansi Bin	
Color Peak [nm]	633.41
Color Peak Value	28.39
Wavelength Domin. [nm]	588.7
Radiometric [W]	3.9262
Luminous Efficacy [lm/W]	78.9871
Power [W]	12,123
Current [A]	0.5058
Voltage [V]	23.968
Frequency [Hz]	
Power Factor	
Sensor Temperature [°C]	24.5

Rendering Indices	
Ra	92.5
R1	93.7
R2	98.9
R3	97.0
R4	93.4
R5	94.6
R6	96.1
R7	88.4
R8	78.0
R9	57.8
R10	97.0
R11	97.0
R12	91.3
R13	95.4
R14	99.4

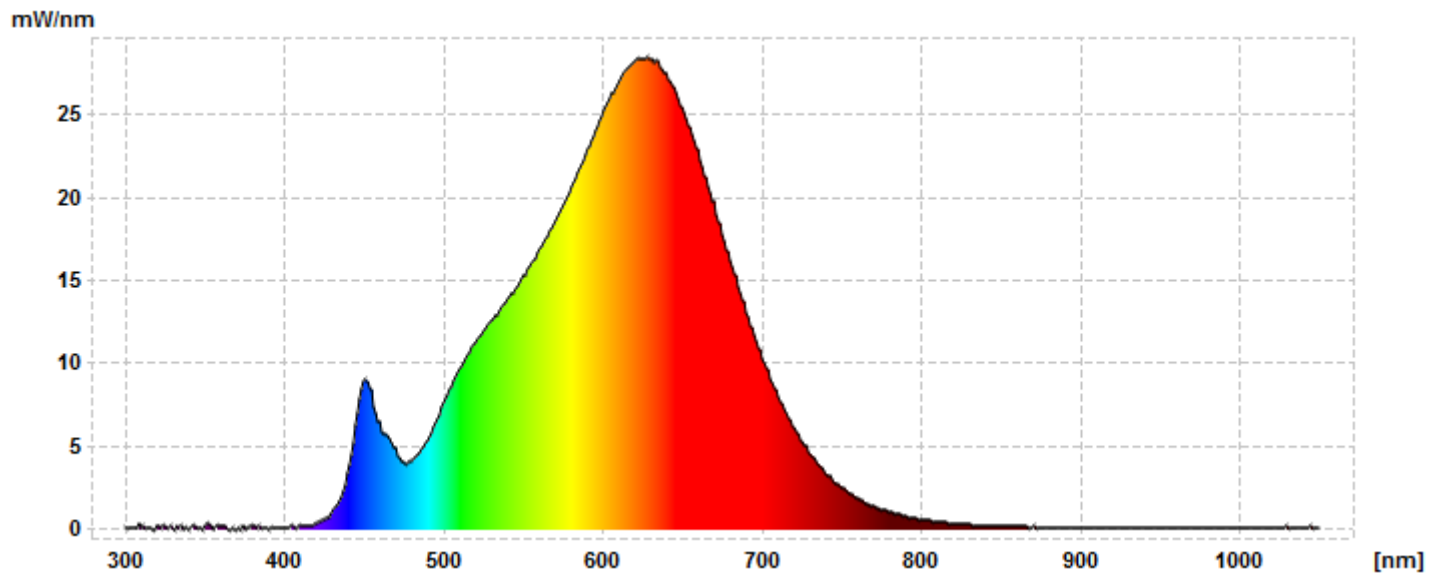
CIE 1931	
x	0.5229
y	0.4134
u'	0.3025
v'	0.5380
L	70.41
a	30.34
b	69.09
X	1211.18
Z	147.66

CIE 1931



Flexstrip 55 UWW

Spectrum



Measurement name: FS-55-UWW  
 Measurement time: 2017-06-27 09:37:48  
 Report time: 2017-06-27 10:29:16  
 Signal Level: 69.090  
 Device: GLX10t 1104N041  
 Item No: FS-018-001  
 Made by: Guenther Zlabinger  
 Note:

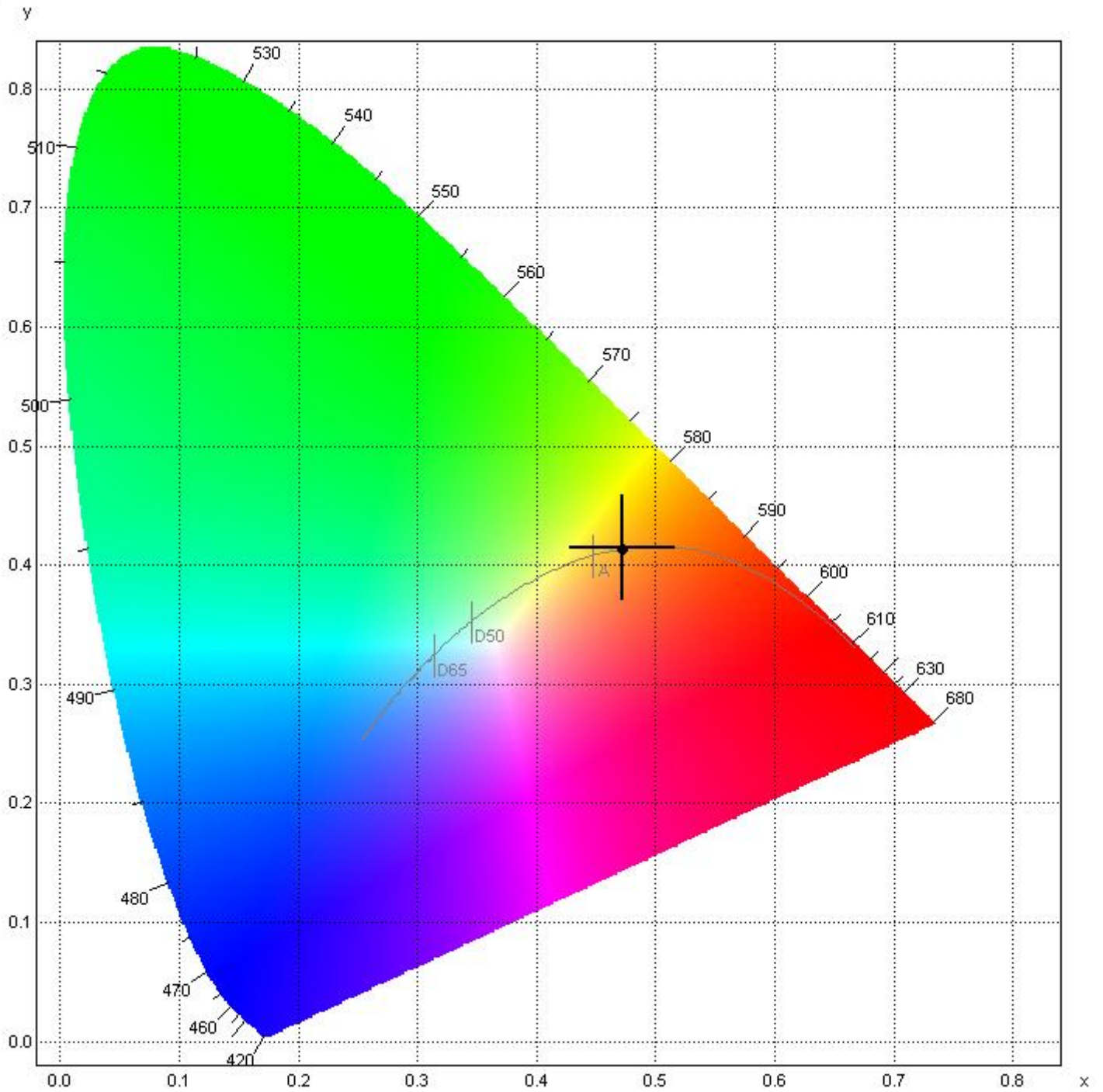
Results

Important Values	
CCT [K]	2564
Light Flux [lm]	1249.10
Delta uv	0.0006
Ansi Bin	
Color Peak [nm]	628.81
Color Peak Value	28.54
Wavelength Domin. [nm]	584.7
Radiometric [W]	4.5315
Luminous Efficacy [lm/W]	99.4441
Power [W]	12,5608
Current [A]	0.524
Voltage [V]	23.971
Frequency [Hz]	
Power Factor	
Sensor Temperature [°C]	23.4

Rendering Indices	
Ra	92.1
R1	92.0
R2	95.6
R3	98.1
R4	92.3
R5	91.6
R6	95.3
R7	91.7
R8	80.4
R9	57.5
R10	89.1
R11	93.3
R12	82.8
R13	92.8
R14	98.0

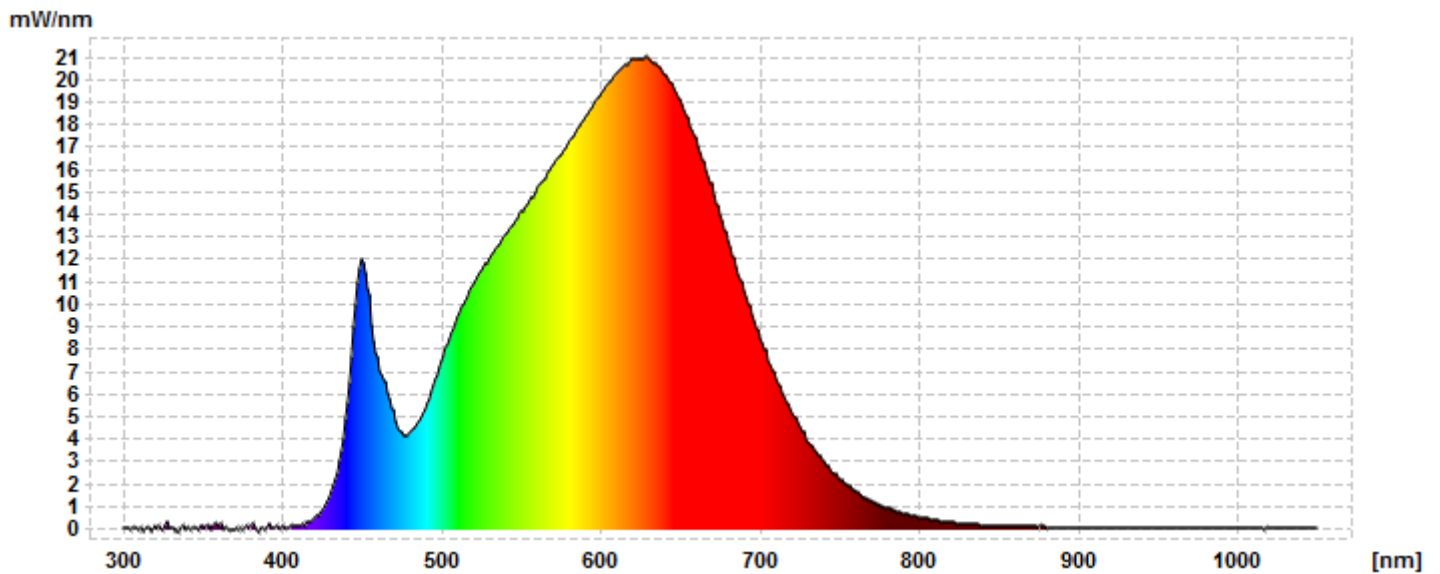
CIE 1931	
x	0.4725
y	0.4148
u'	0.2687
v'	0.5308
L	70.51
a	16.54
b	52.54
X	1422.77
Z	339.50

CIE 1931



Flexstrip 55 WW

Spectrum



Measurement name: FS-55-WW  
 Measurement time: 2017-05-16 10:36:32  
 Report time: 2017-06-27 10:16:20  
 Signal Level: 69.080  
 Device: GLX10t 1104N041  
 Item No: FS-018-002  
 Made by: Guenther Zlabinger  
 Note:

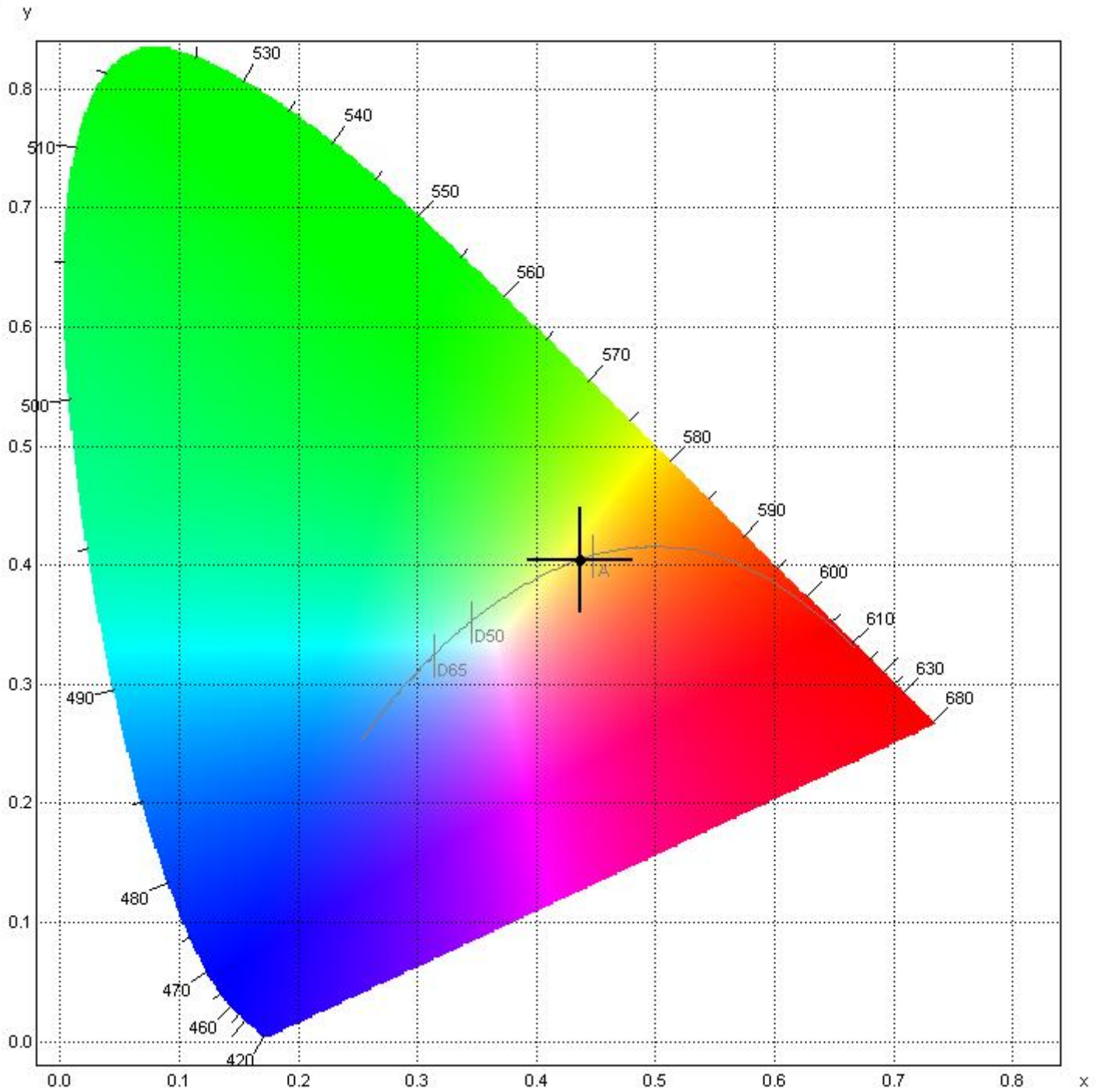
Results

Important Values	
CCT [K]	2996
Light Flux [lm]	1068.99
Delta uv	0.0000
Ansi Bin	7C1
Color Peak [nm]	628.81
Color Peak Value	21.14
Wavelength Domin. [nm]	582.8
Radiometric [W]	3.8395
Luminous Efficacy [lm/W]	96.4599
Power [W]	11,0822
Current [A]	0.4622
Voltage [V]	23.977
Frequency [Hz]	
Power Factor	
Sensor Temperature [°C]	23.7

Rendering Indices	
Ra	91.9
R1	92.0
R2	94.4
R3	95.3
R4	92.1
R5	91.1
R6	92.2
R7	93.7
R8	84.5
R9	63.6
R10	85.9
R11	92.0
R12	76.6
R13	92.4
R14	96.7

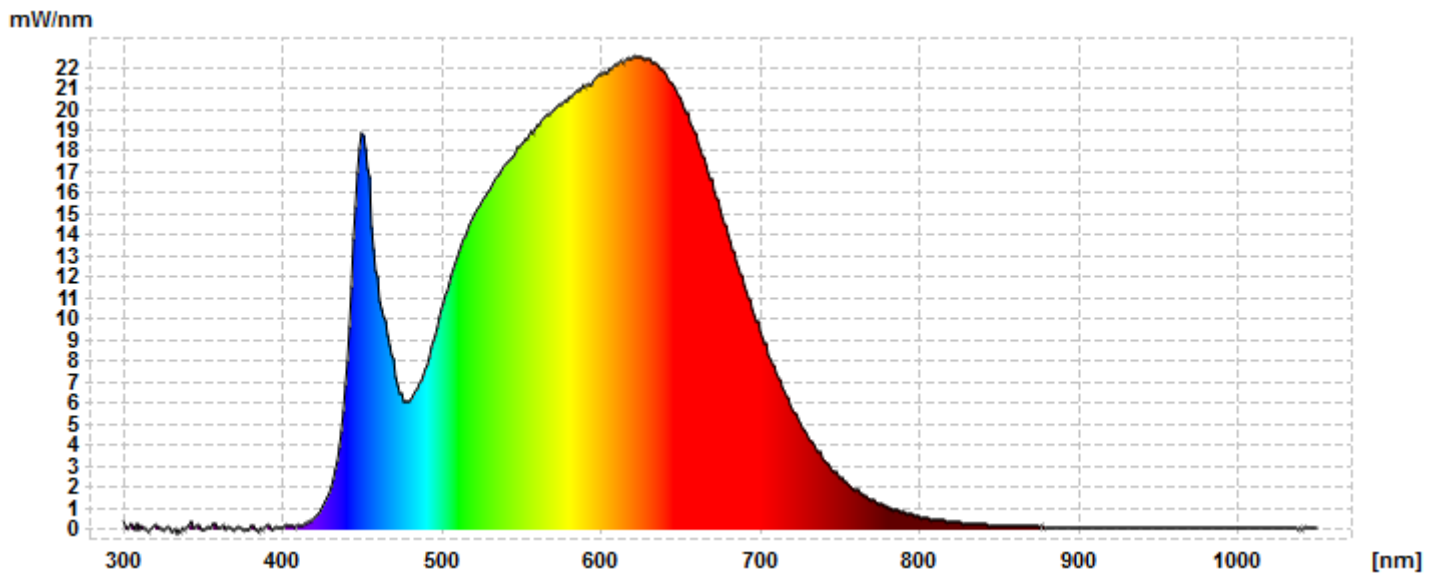
CIE 1931	
x	0.4373
y	0.4043
u'	0.2507
v'	0.5215
L	69.78
a	9.78
b	39.68
X	1156.05
Z	418.71

CIE 1931



Flexstrip 55 HW

Spectrum



Measurement name: FS-55-HW  
 Measurement time: 2017-06-27 09:53:53  
 Report time: 2017-06-27 10:30:10  
 Signal Level: 69.960  
 Device: GLX10t 1104N041  
 Item No: FS-018-010  
 Made by: Guenther Zlabinger  
 Note:

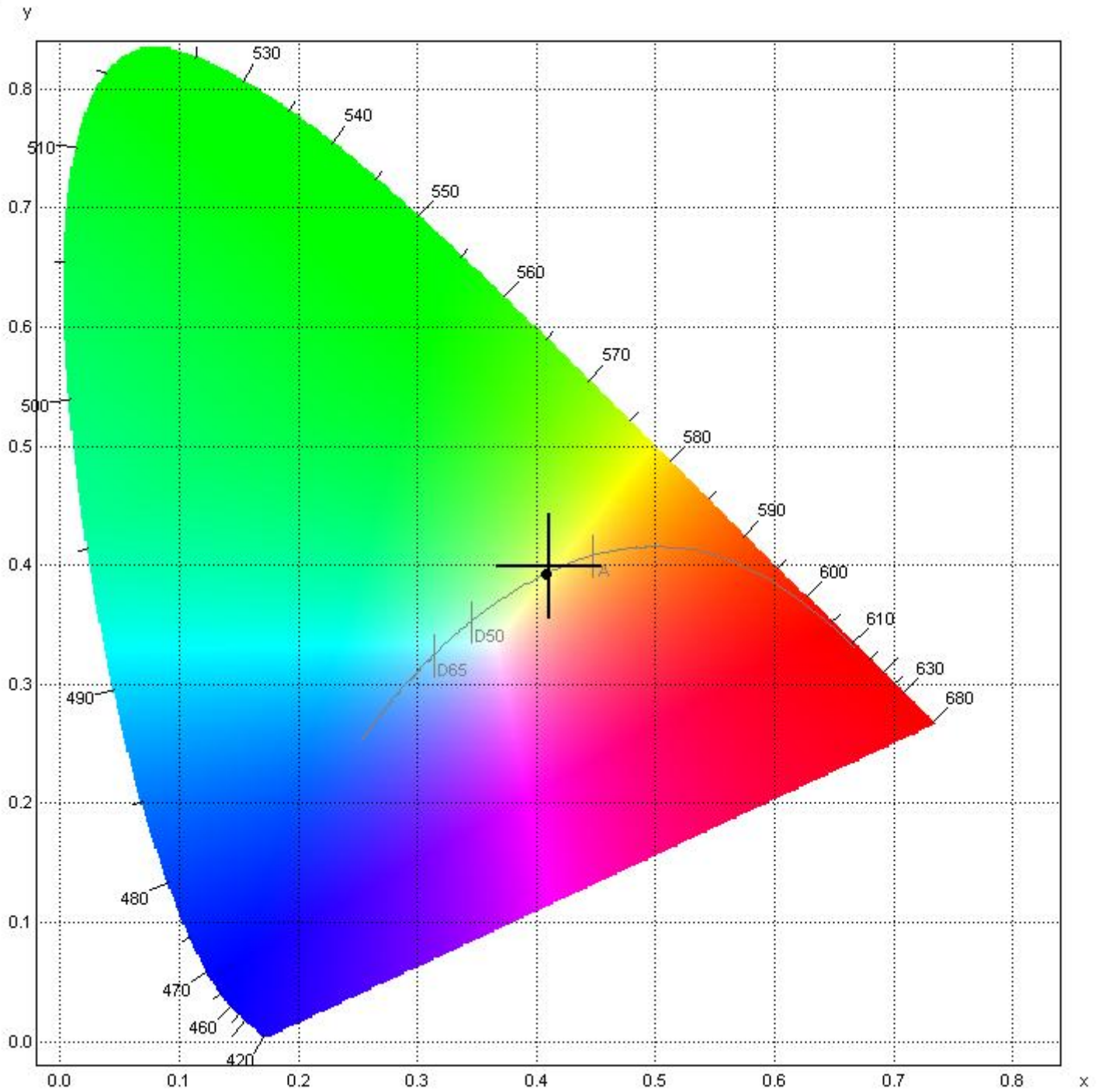
Results

Important Values	
CCT [K]	3456
Light Flux [lm]	1311.16
Delta uv	0.0022
Ansi Bin	6B4
Color Peak [nm]	617.26
Color Peak Value	22.54
Wavelength Domin. [nm]	580.1
Radiometric [W]	4.5985
Luminous Efficacy [lm/W]	102.3560
Power [W]	12,8098
Current [A]	0.5343
Voltage [V]	23.975
Frequency [Hz]	
Power Factor	
Sensor Temperature [°C]	23.5

Rendering Indices	
Ra	91.0
R1	90.7
R2	92.8
R3	93.6
R4	91.4
R5	89.5
R6	89.2
R7	95.1
R8	85.9
R9	63.6
R10	82.2
R11	90.5
R12	68.9
R13	90.9
R14	96.0

CIE 1931	
x	0.4102
y	0.3984
u'	0.2358
v'	0.5151
L	69.35
a	3.62
b	31.90
X	1350.29
Z	629.99

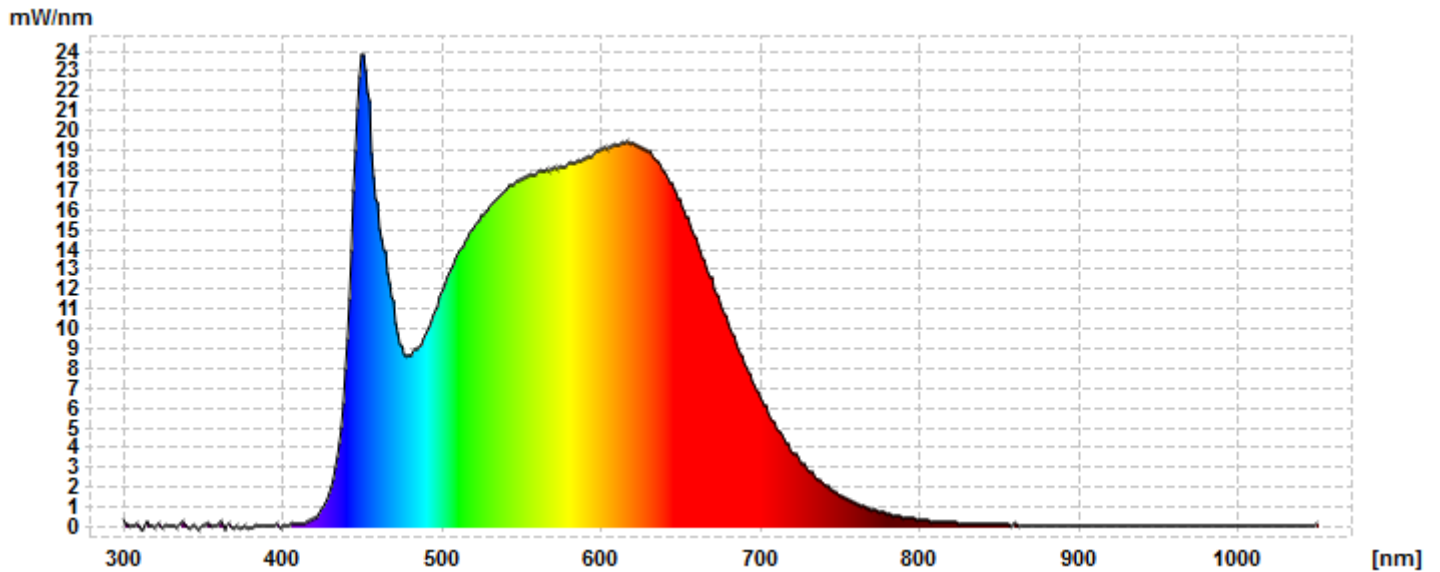
CIE 1931





Flexstrip 55 NW

Spectrum



Measurement name: *FS-55-NW*  
 Measurement time: *2017-06-06 16:23:43*  
 Report time: *2017-06-27 10:14:49*  
 Signal Level: *69.474*  
 Device: *GLX10t 1104N041*  
 Item No: *FS-018-003*  
 Made by: *Guenther Zlabinger*  
 Note:

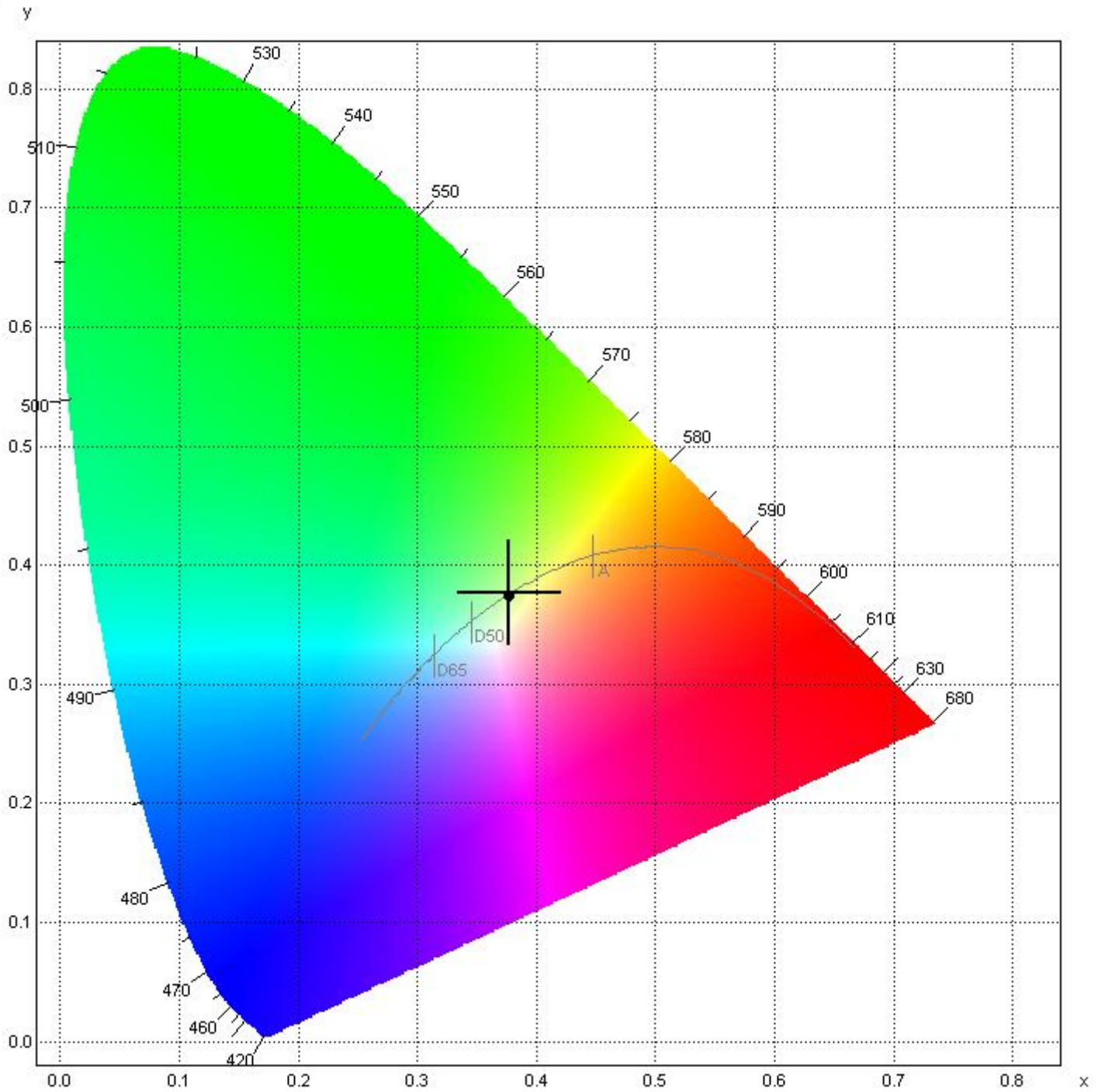
Results

Important Values	
CCT [K]	4086
Light Flux [lm]	1226.48
Delta uv	0.0009
Ansi Bin	5B4
Color Peak [nm]	450.25
Color Peak Value	23.95
Wavelength Domin. [nm]	578.2
Radiometric [W]	4.2199
Luminous Efficacy [lm/W]	104.8032
Power [W]	11,7027
Current [A]	0.4881
Voltage [V]	23.976
Frequency [Hz]	
Power Factor	
Sensor Temperature [°C]	24.5

Rendering Indices	
Ra	93.0
R1	93.2
R2	95.5
R3	95.6
R4	92.5
R5	91.8
R6	92.0
R7	95.3
R8	87.9
R9	69.0
R10	87.7
R11	92.0
R12	69.1
R13	94.0
R14	97.2

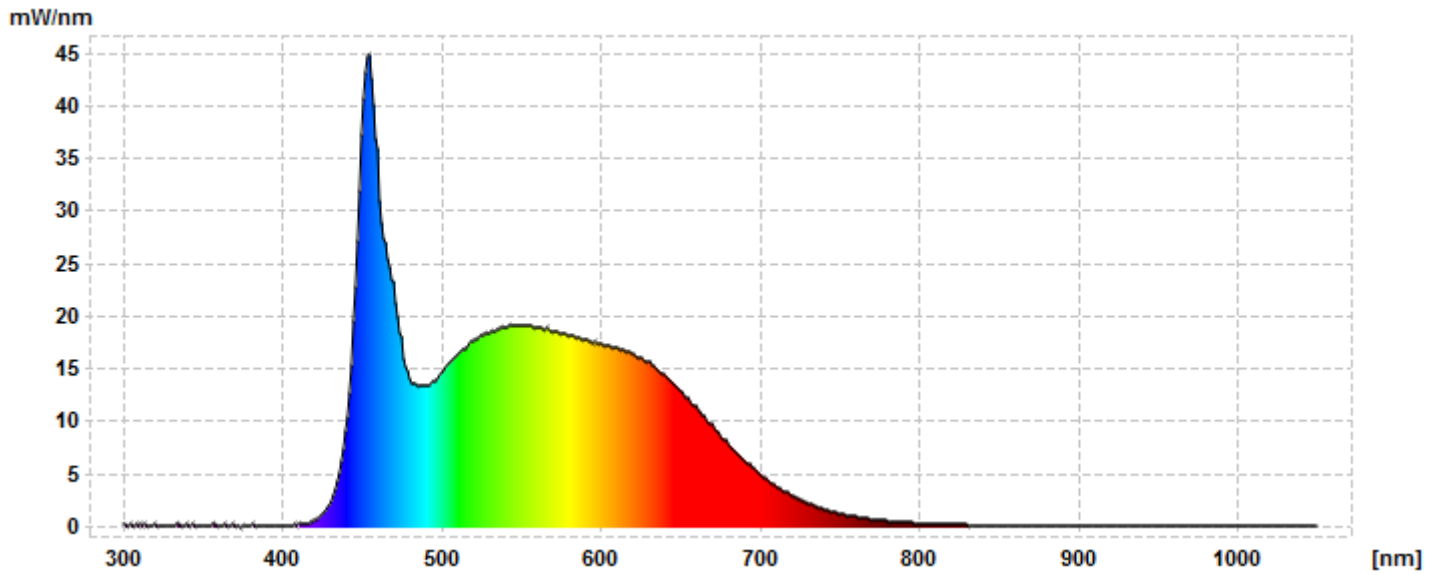
CIE 1931	
x	0.3774
y	0.3769
u'	0.2230
v'	0.5012
L	67.79
a	0.16
b	19.18
X	1228.14
Z	799.90

CIE 1931



Flexstrip 55 CW

Spectrum



Measurement name: FS-55-CW  
 Measurement time: 2017-05-11 10:01:29  
 Report time: 2017-06-27 11:42:15  
 Signal Level: 68.253  
 Device: GLX10t 1104N041  
 Item No: FS-018-004  
 Made by: Guenther Zlabinger  
 Note:

Results

Important Values	
CCT [K]	6003
Light Flux [lm]	1288.86
Delta uv	0.0003
Ansi Bin	2A
Color Peak [nm]	454.22
Color Peak Value	45.15
Wavelength Domin. [nm]	490.7
Radiometric [W]	4.5748
Luminous Efficacy [lm/W]	108.8318
Power [W]	11,8427
Current [A]	0.4939
Voltage [V]	23.978
Frequency [Hz]	
Power Factor	
Sensor Temperature [°C]	19.4

Rendering Indices	
Ra	92.8
R1	94.1
R2	98.2
R3	96.5
R4	89.6
R5	91.2
R6	91.7
R7	92.6
R8	88.1
R9	73.0
R10	93.0
R11	90.3
R12	64.3
R13	96.8
R14	98.6

CIE 1931	
x	0.3220
y	0.3324
u'	0.2030
v'	0.4715
L	64.35
a	-3.64
b	-1.80
X	1248.68
Z	1339.89

CIE 1931

