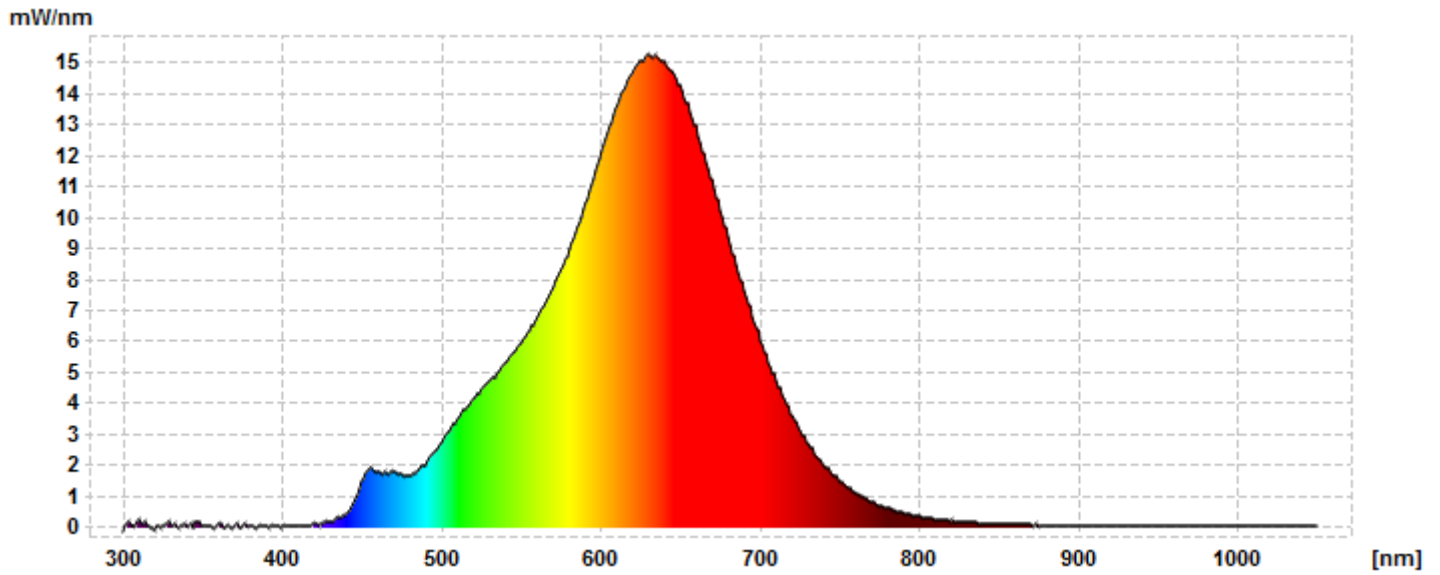


Flexstrip 35 CLW

Spectrum



Measurement name: FS-35-CLW
 Measurement time: 2016-03-25 09:07:58
 Report time: 2016-04-14 15:56:51
 Signal Level: 68.625
 Device: GLX10t 1104N041
 Item No: FS-015-000
 Made by: Michael PELL
 Note:

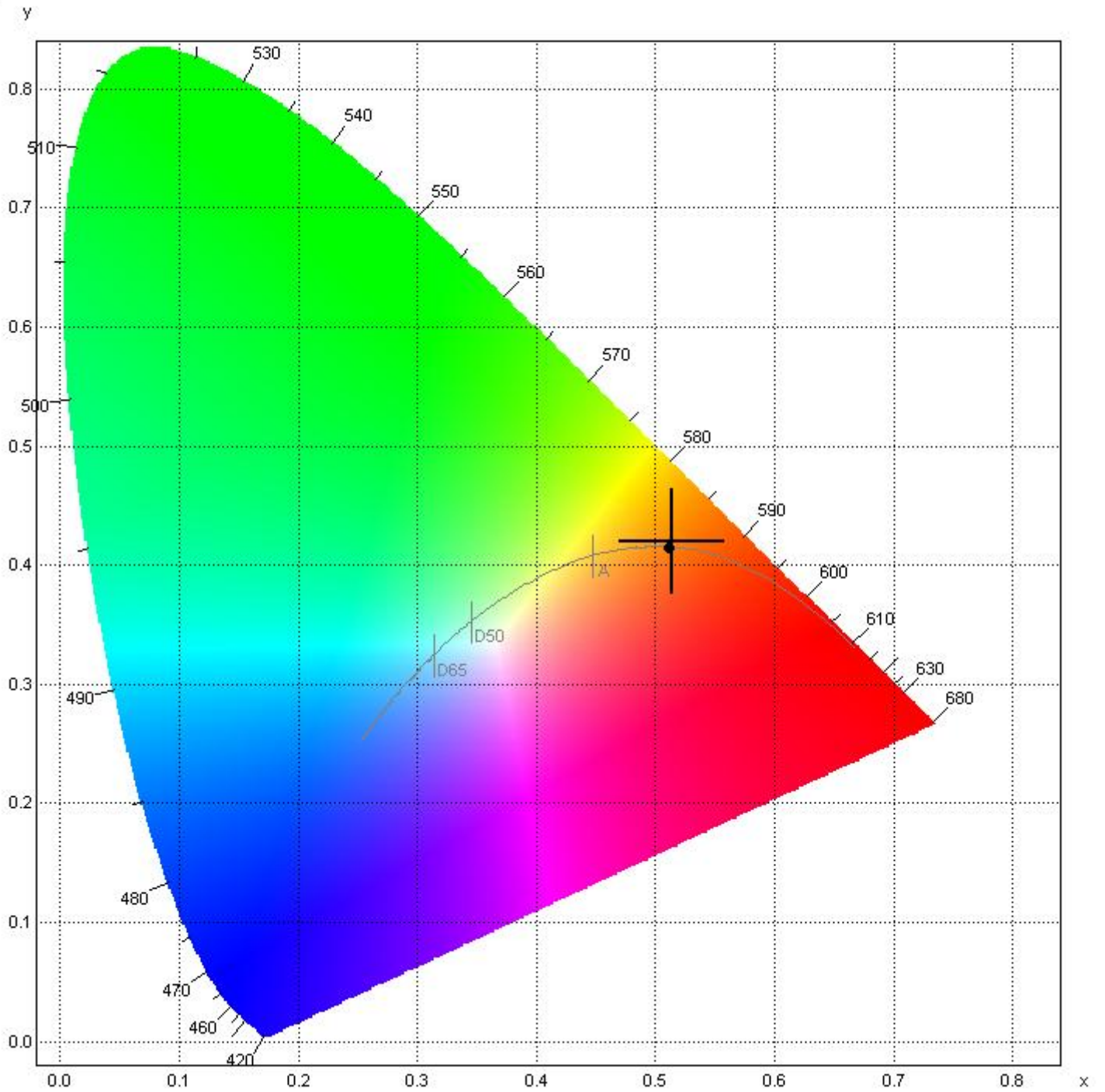
Results

Important Values	
CCT [K]	2146
Light Flux [lm]	547.33
Delta uv	0.0013
Ansi Bin	
Color Peak [nm]	631.11
Color Peak Value	15.31
Wavelength Domin. [nm]	587.3
Radiometric [W]	2.1772
Luminous Efficacy [lm/W]	71.4907
Power [W]	7,656
Current [A]	0,319
Voltage [V]	24
Frequency [Hz]	
Power Factor	
Sensor Temperature [°C]	21.5

Rendering Indices	
Ra	93.5
R1	94.1
R2	98.2
R3	98.6
R4	94.0
R5	94.5
R6	97.8
R7	90.4
R8	80.4
R9	60.7
R10	95.2
R11	97.0
R12	91.6
R13	95.3
R14	99.1

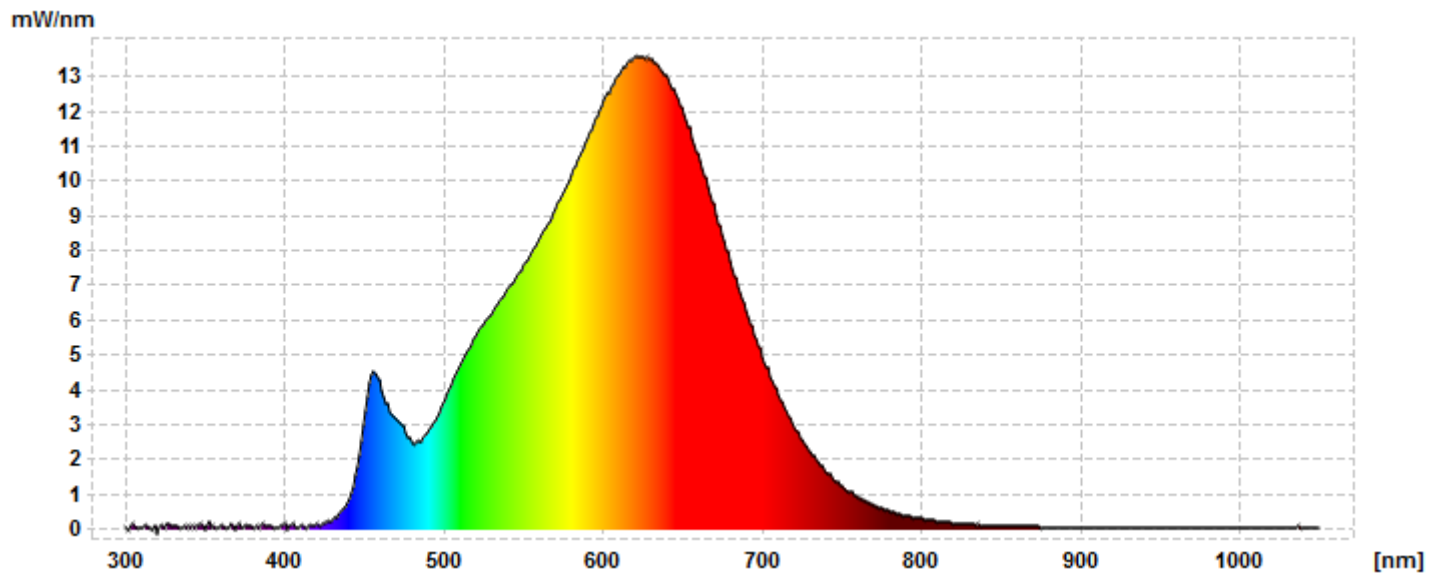
CIE 1931	
x	0.5142
y	0.4192
u'	0.2937
v'	0.5388
L	70.82
a	26.34
b	68.61
X	671.26
Z	86.97

CIE 1931



Flexstrip 35 UWW

Spectrum



Measurement name: FS-35-UWW
 Measurement time: 2016-03-25 09:16:23
 Report time: 2016-04-14 15:57:24
 Signal Level: 69.212
 Device: GLX10t 1104N041
 Item No: FS-015-001
 Made by: Michael PELL
 Note:

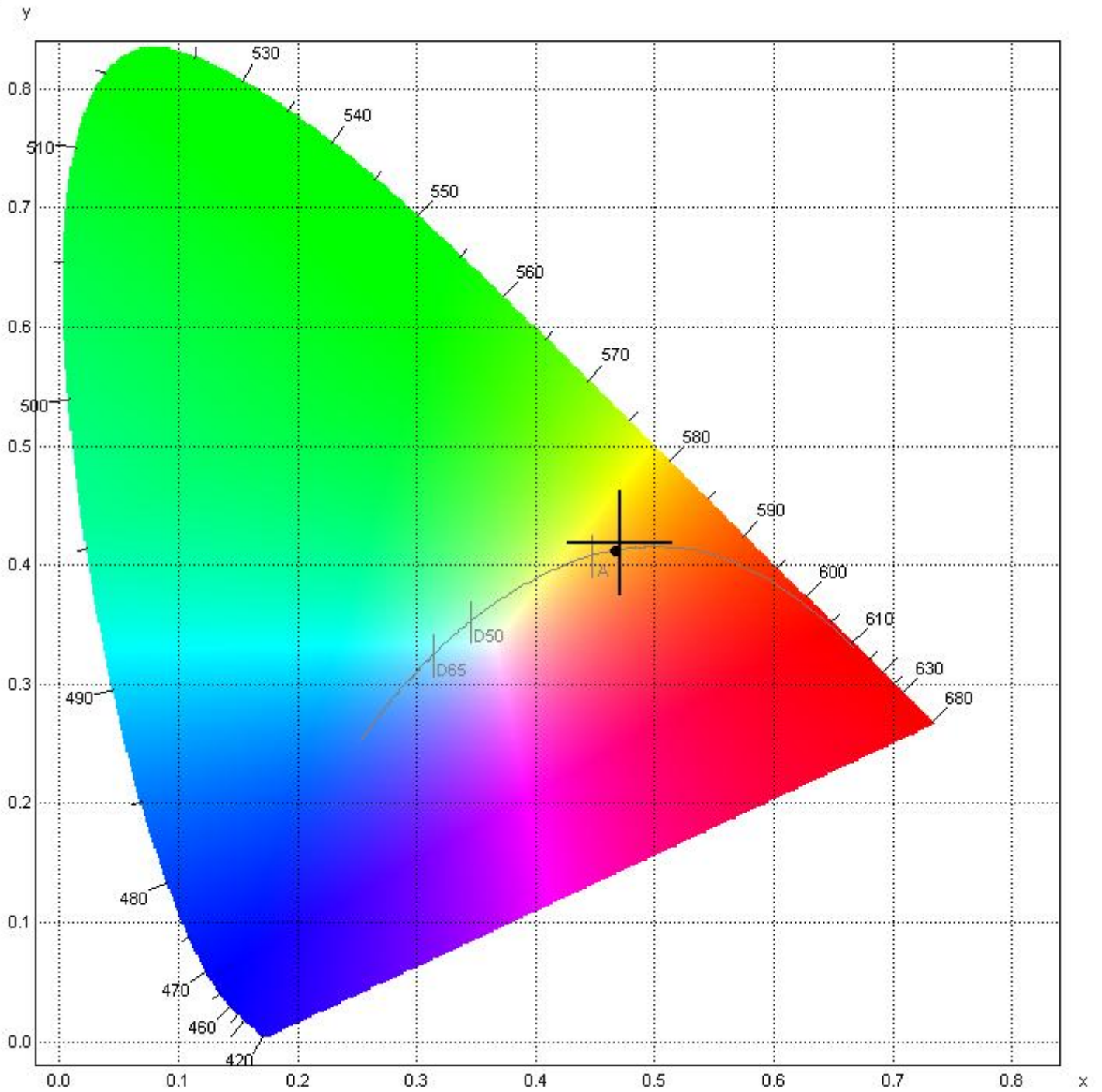
Results

Important Values	
CCT [K]	2612
Light Flux [lm]	612.49
Delta uv	0.0019
Ansi Bin	8C4
Color Peak [nm]	624.20
Color Peak Value	13.61
Wavelength Domin. [nm]	584.1
Radiometric [W]	2.2010
Luminous Efficacy [lm/W]	81.2749
Power [W]	7,536
Current [A]	0,314
Voltage [V]	24
Frequency [Hz]	
Power Factor	
Sensor Temperature [°C]	21.5

Rendering Indices	
Ra	91.7
R1	91.3
R2	95.9
R3	99.2
R4	90.3
R5	90.5
R6	95.6
R7	91.0
R8	79.3
R9	55.3
R10	89.4
R11	90.7
R12	78.9
R13	92.4
R14	98.7

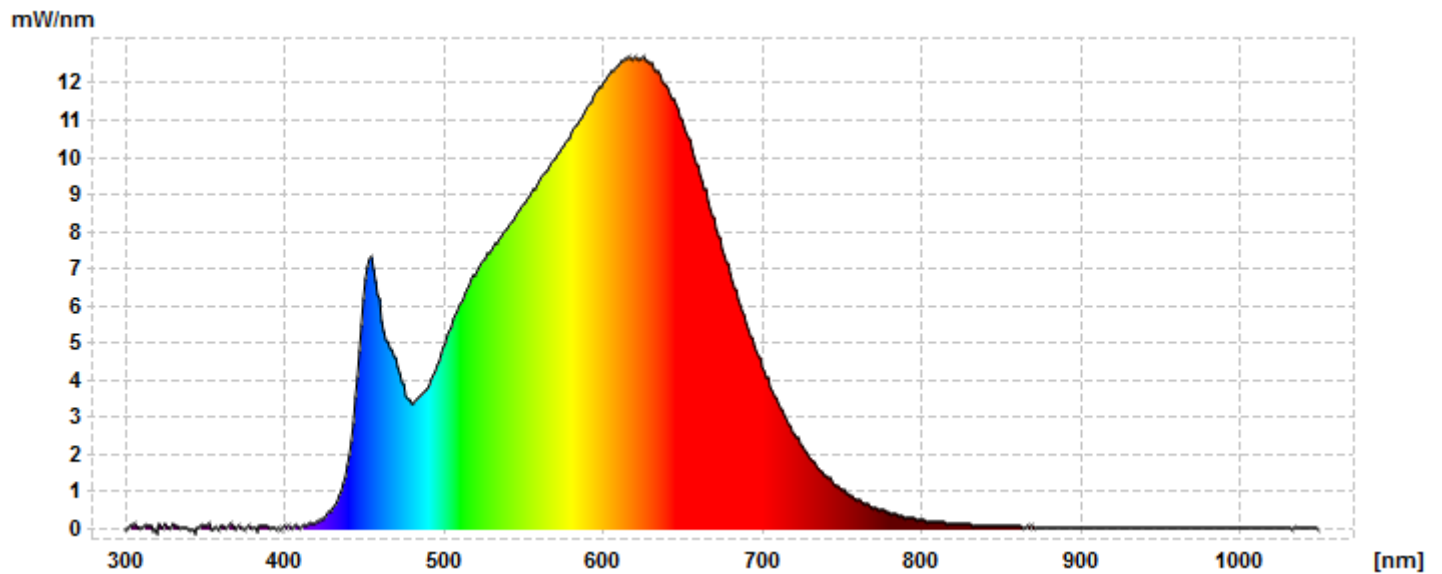
CIE 1931	
x	0.4707
y	0.4181
u'	0.2661
v'	0.5318
L	70.74
a	15.07
b	53.35
X	689.56
Z	163.03

CIE 1931



Flexstrip 35 WW

Spectrum



Measurement name: FS-35-WW
 Measurement time: 2016-03-25 09:26:04
 Report time: 2016-04-14 15:57:52
 Signal Level: 69.238
 Device: GLX10t 1104N041
 Item No: FS-015-002
 Made by: Michael PELL
 Note:

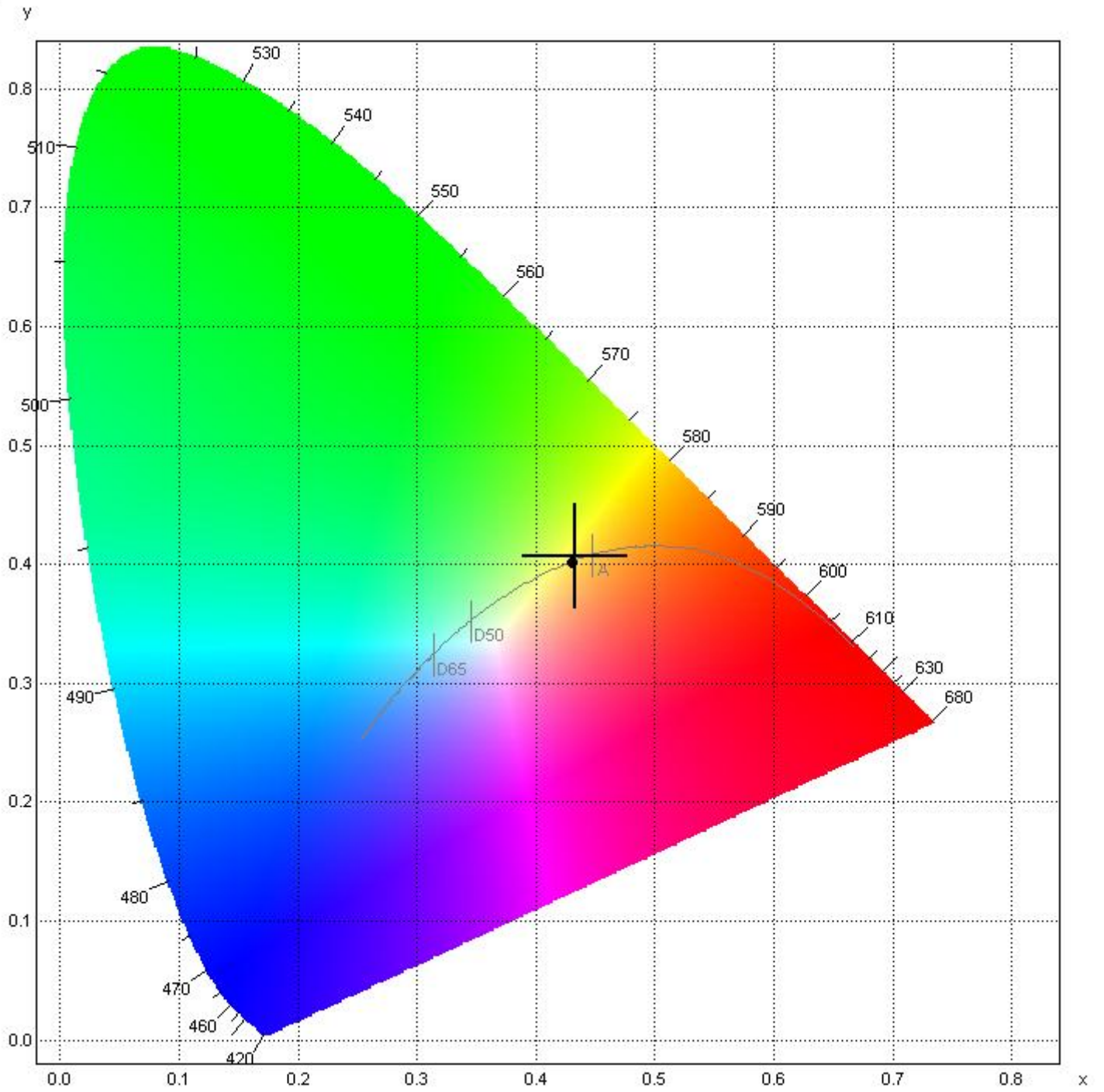
Results

Important Values	
CCT [K]	3089
Light Flux [lm]	661.99
Delta uv	0.0016
Ansi Bin	7B4
Color Peak [nm]	617.26
Color Peak Value	12.73
Wavelength Domin. [nm]	581.9
Radiometric [W]	2.2856
Luminous Efficacy [lm/W]	88.1245
Power [W]	7,512
Current [A]	0,313
Voltage [V]	24
Frequency [Hz]	
Power Factor	
Sensor Temperature [°C]	21.5

Rendering Indices	
Ra	92.1
R1	91.9
R2	95.7
R3	98.2
R4	91.0
R5	90.9
R6	94.2
R7	92.5
R8	82.1
R9	59.1
R10	88.8
R11	91.0
R12	74.7
R13	92.9
R14	98.4

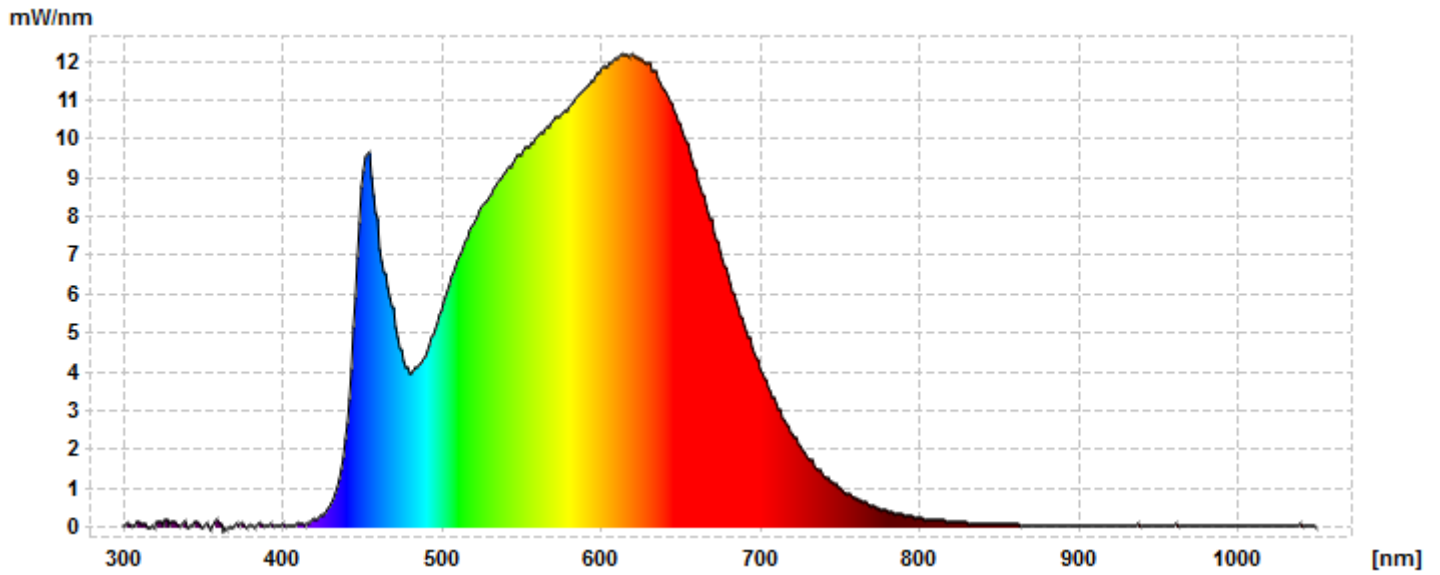
CIE 1931	
x	0.4330
y	0.4069
u'	0.2469
v'	0.5219
L	69.96
a	7.78
b	39.60
X	704.60
Z	260.49

CIE 1931



Flexstrip 35 HW

Spectrum



Measurement name: FS-35-HW
 Measurement time: 2016-03-25 09:33:47
 Report time: 2016-04-14 15:58:19
 Signal Level: 66.738
 Device: GLX10t 1104N041
 Item No: FS-015-010
 Made by: Michael PELL
 Note:

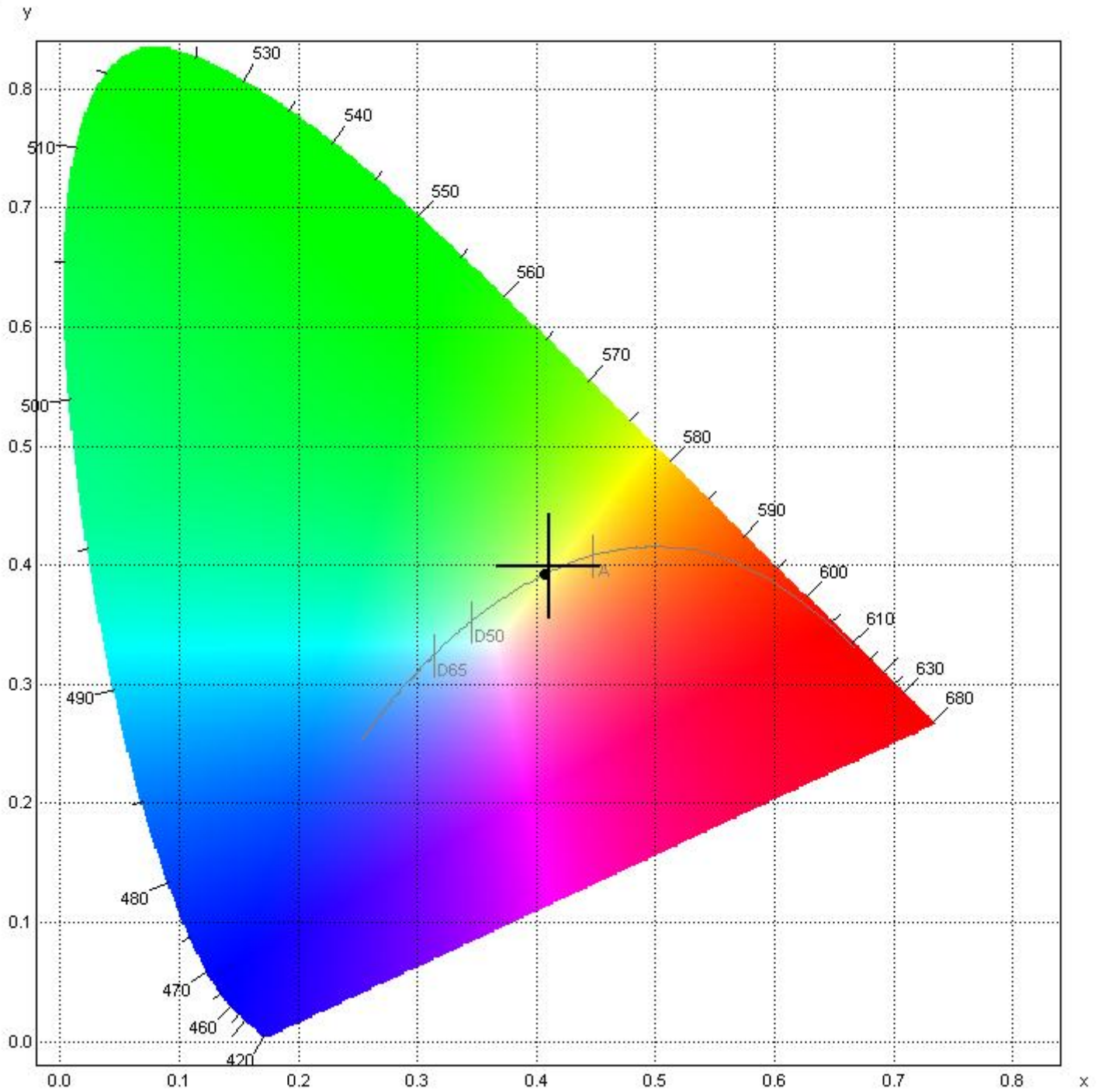
Results

Important Values	
CCT [K]	3465
Light Flux [lm]	695.70
Delta uv	0.0025
Ansi Bin	6B4
Color Peak [nm]	616.34
Color Peak Value	12.19
Wavelength Domin. [nm]	580.0
Radiometric [W]	2.3634
Luminous Efficacy [lm/W]	90.8698
Power [W]	7,656
Current [A]	0,319
Voltage [V]	24
Frequency [Hz]	
Power Factor	
Sensor Temperature [°C]	21.4

Rendering Indices	
Ra	91.7
R1	91.5
R2	94.9
R3	96.6
R4	90.6
R5	90.1
R6	92.2
R7	93.7
R8	83.7
R9	60.4
R10	86.4
R11	90.1
R12	69.1
R13	92.4
R14	97.6

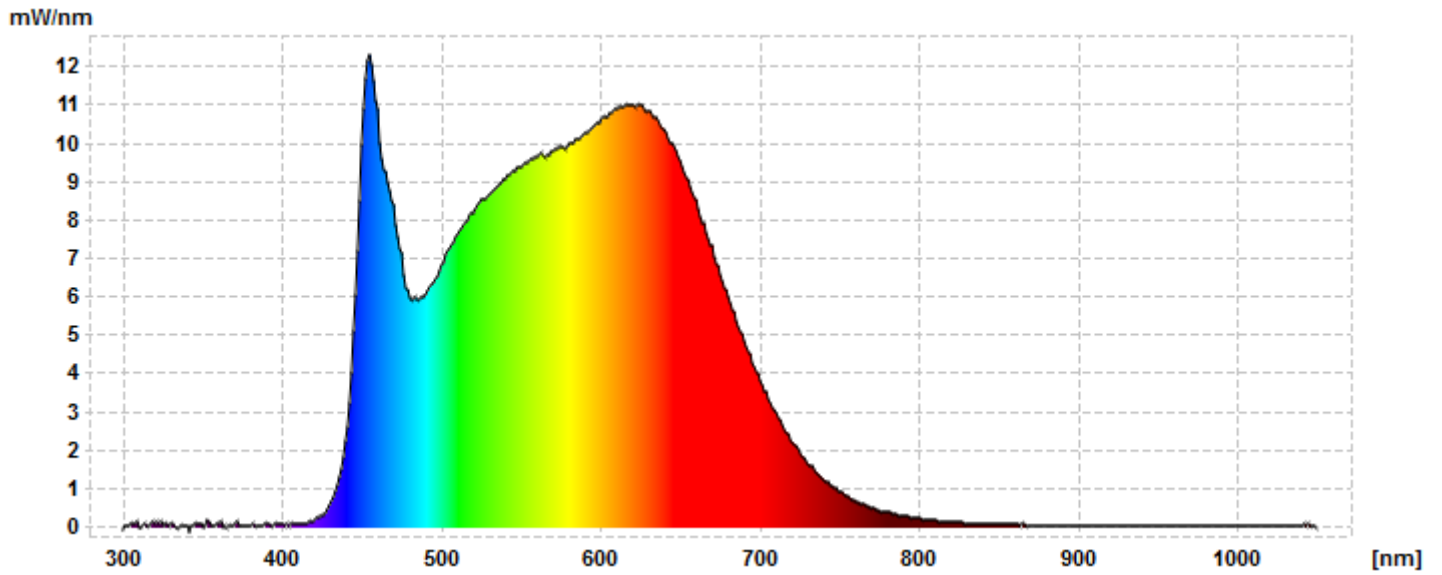
CIE 1931	
x	0.4100
y	0.3990
u'	0.2354
v'	0.5153
L	69.39
a	3.38
b	32.05
X	715.04
Z	333.08

CIE 1931



Flexstrip 35 NW

Spectrum



Measurement name: FS-35-NW
 Measurement time: 2016-03-25 09:39:34
 Report time: 2016-04-14 15:59:38
 Signal Level: 68.116
 Device: GLX10t 1104N041
 Item No: FS-015-003
 Made by: Michael PELL
 Note:

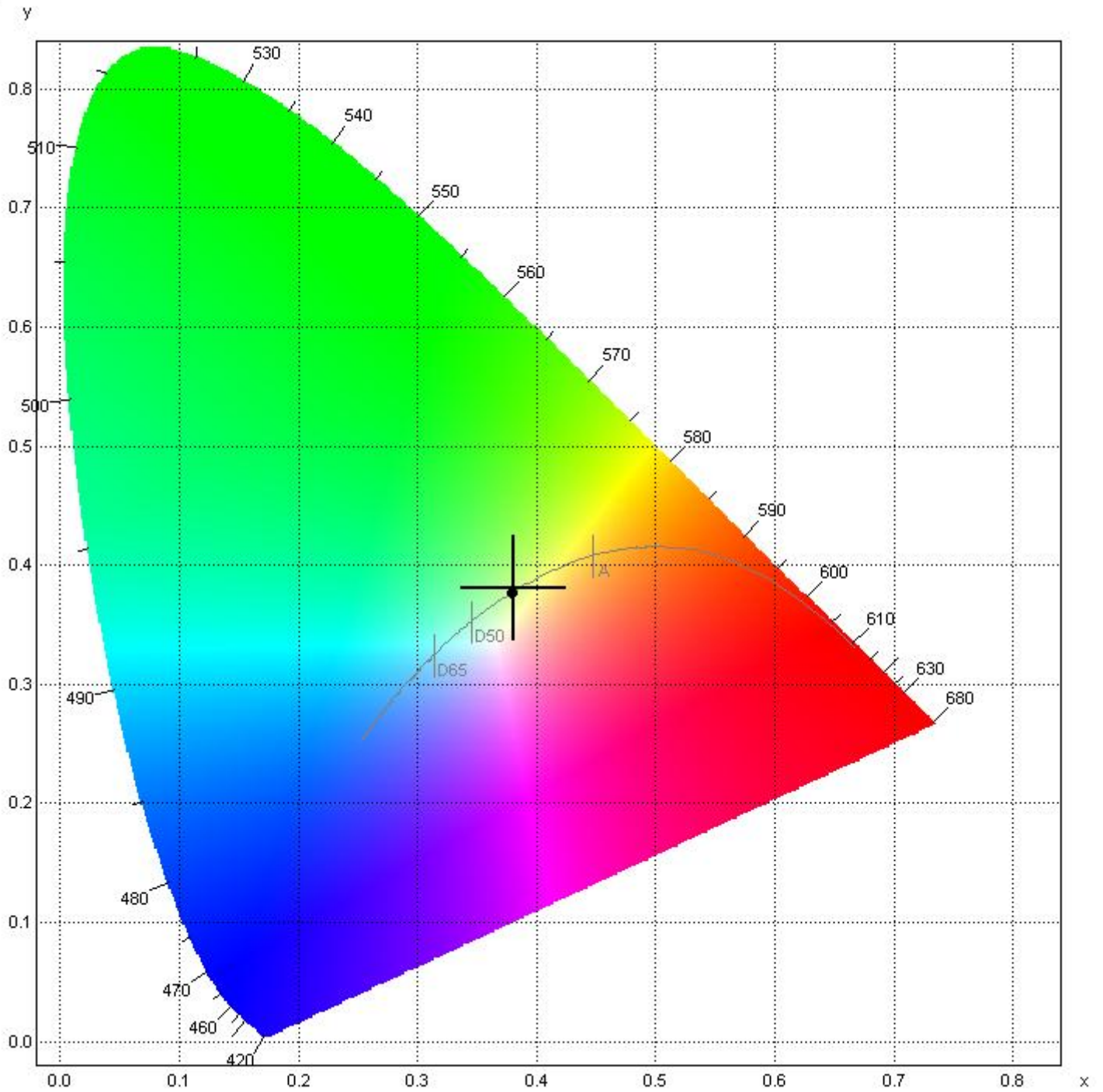
Results

Important Values	
CCT [K]	4019
Light Flux [lm]	676.74
Delta uv	0.0015
Ansi Bin	5B4
Color Peak [nm]	454.22
Color Peak Value	12.45
Wavelength Domin. [nm]	578.2
Radiometric [W]	2.3683
Luminous Efficacy [lm/W]	89.8009
Power [W]	7,536
Current [A]	0,314
Voltage [V]	24
Frequency [Hz]	
Power Factor	
Sensor Temperature [°C]	21.4

Rendering Indices	
Ra	94.6
R1	96.2
R2	99.4
R3	98.6
R4	91.3
R5	93.6
R6	96.2
R7	92.4
R8	89.0
R9	78.4
R10	97.3
R11	93.0
R12	70.9
R13	97.8
R14	99.6

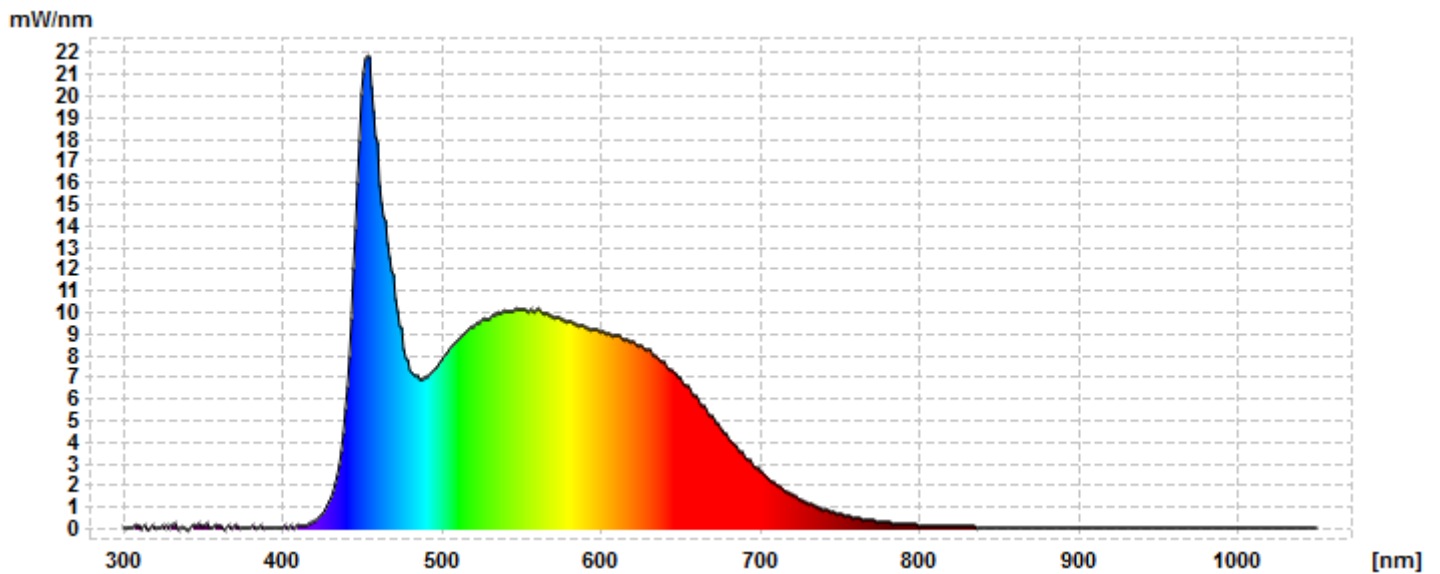
CIE 1931	
x	0.3806
y	0.3801
u'	0.2239
v'	0.5031
L	68.03
a	0.17
b	20.72
X	677.72
Z	425.96

CIE 1931



Flexstrip 35 CW

Spectrum



Measurement name: FS-35-CW
 Measurement time: 2016-03-25 09:45:50
 Report time: 2016-04-14 16:00:07
 Signal Level: 68.994
 Device: GLX10t 1104N041
 Item No: FS-015-004
 Made by: Michael PELL
 Note:

Results

Important Values	
CCT [K]	6003
Light Flux [lm]	680.54
Delta uv	0.0004
Ansi Bin	2A
Color Peak [nm]	453.72
Color Peak Value	21.91
Wavelength Domin. [nm]	490.8
Radiometric [W]	2.4198
Luminous Efficacy [lm/W]	90.3057
Power [W]	7,536
Current [A]	0,314
Voltage [V]	24
Frequency [Hz]	
Power Factor	
Sensor Temperature [°C]	21.4

Rendering Indices	
Ra	93.0
R1	94.1
R2	97.7
R3	96.2
R4	90.5
R5	91.6
R6	91.6
R7	93.5
R8	88.8
R9	73.6
R10	92.0
R11	90.9
R12	65.3
R13	96.5
R14	98.2

CIE 1931	
x	0.3220
y	0.3325
u'	0.2030
v'	0.4716
L	64.36
a	-3.67
b	-1.78
X	659.14
Z	707.07

CIE 1931

