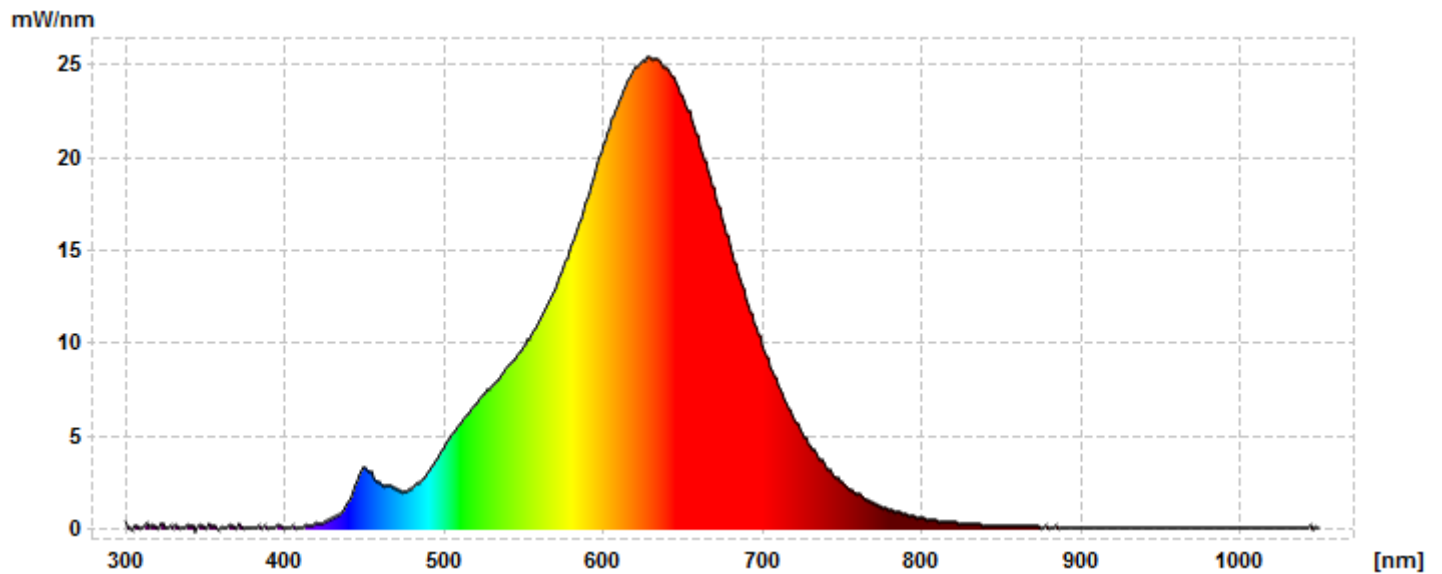


Flexstrip 60 CLW

Spectrum



Measurement name: FS-60-CLW
 Measurement time: 2016-04-13 16:18:10
 Report time: 2016-04-14 16:05:04
 Signal Level: 69.553
 Device: GLX10t 1104N041
 Item No: FS-012-000
 Made by: Michael PELL
 Note:

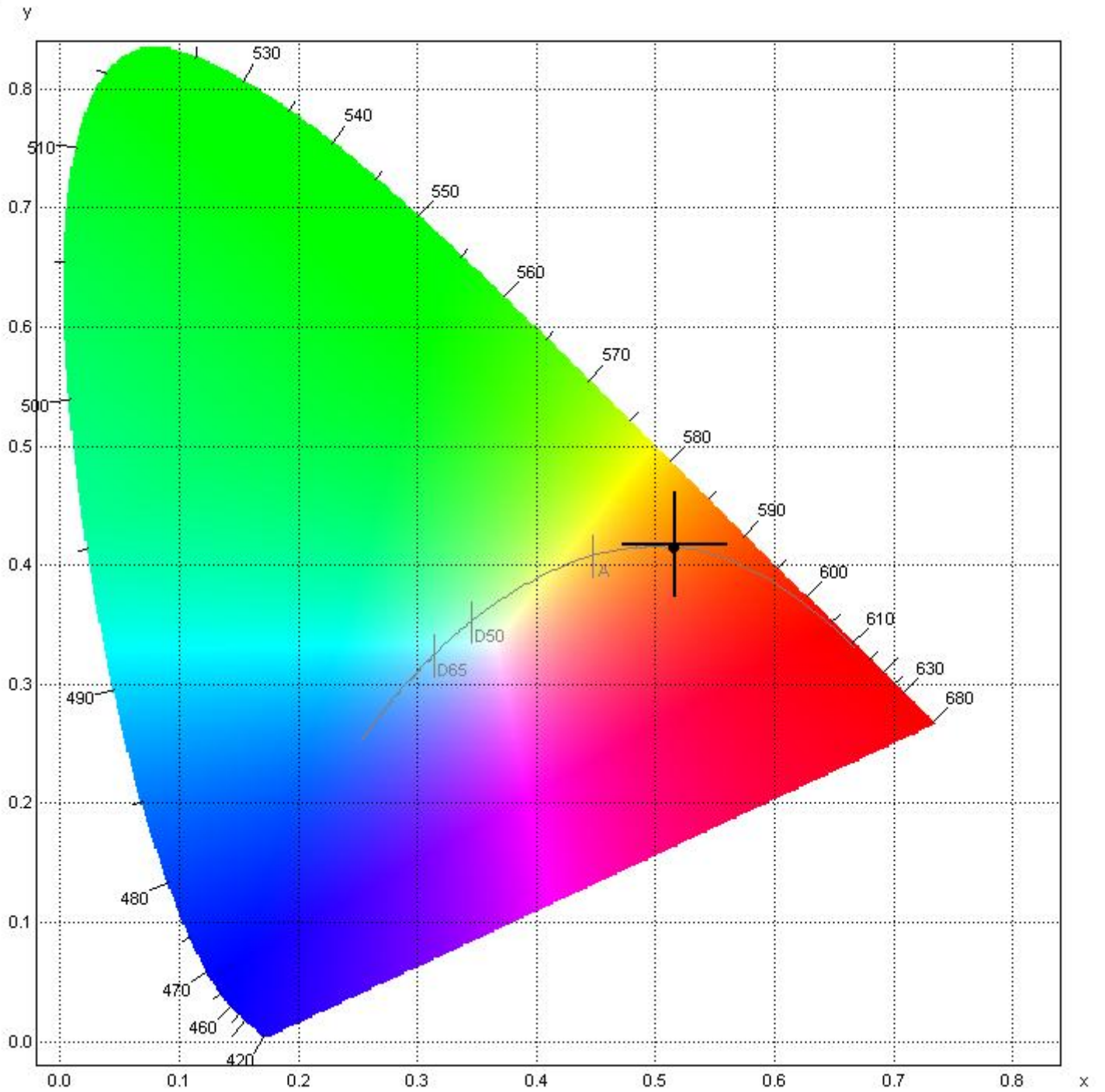
Results

Important Values	
CCT [K]	2113
Light Flux [lm]	911.25
Delta uv	0.0007
Ansi Bin	
Color Peak [nm]	628.81
Color Peak Value	25.49
Wavelength Domin. [nm]	587.7
Radiometric [W]	3.6145
Luminous Efficacy [lm/W]	66.2629
Power [W]	13,752
Current [A]	0,573
Voltage [V]	24
Frequency [Hz]	
Power Factor	
Sensor Temperature [°C]	22.2

Rendering Indices	
Ra	92.1
R1	91.9
R2	96.8
R3	99.0
R4	92.3
R5	92.2
R6	98.2
R7	89.2
R8	76.9
R9	53.6
R10	92.4
R11	95.1
R12	92.4
R13	93.2
R14	99.1

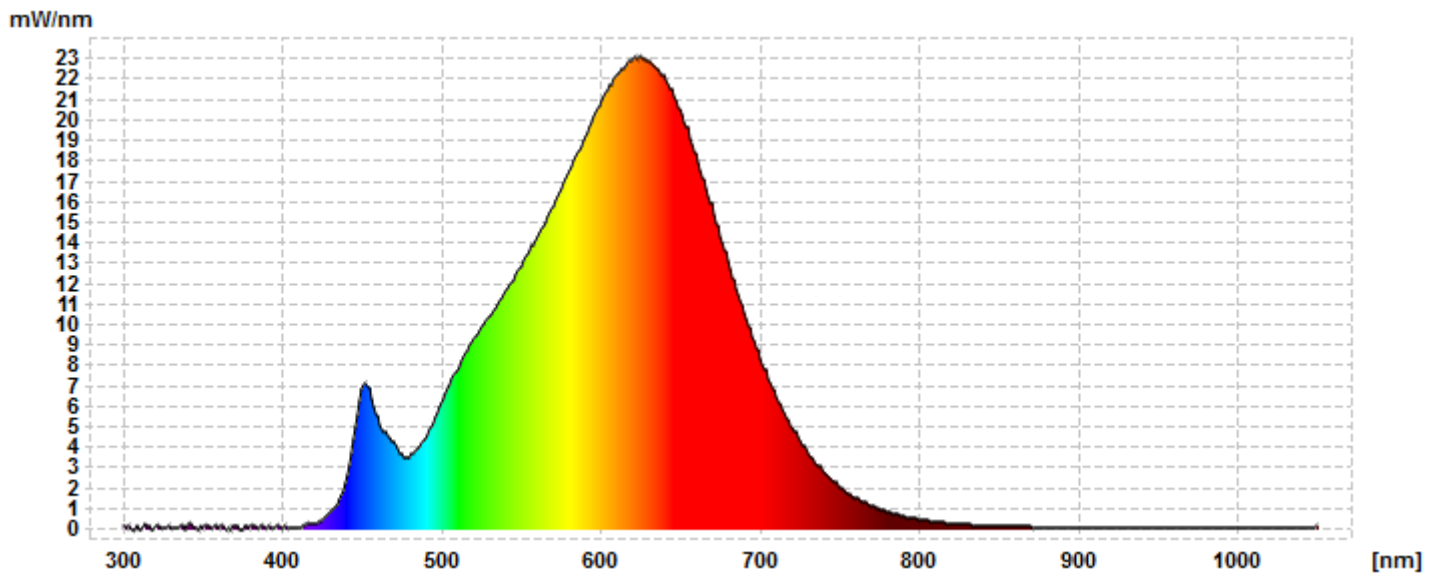
CIE 1931	
x	0.5161
y	0.4169
u'	0.2961
v'	0.5383
L	70.66
a	27.53
b	68.16
X	1127.94
Z	146.53

CIE 1931



Flexstrip 60 UWW

Spectrum



Measurement name: *FS-60-UWW*
 Measurement time: *2016-04-13 16:25:23*
 Report time: *2016-04-14 16:05:33*
 Signal Level: *69.409*
 Device: *GLX10t 1104N041*
 Item No: *FS-012-001*
 Made by: *Michael PELL*
 Note:

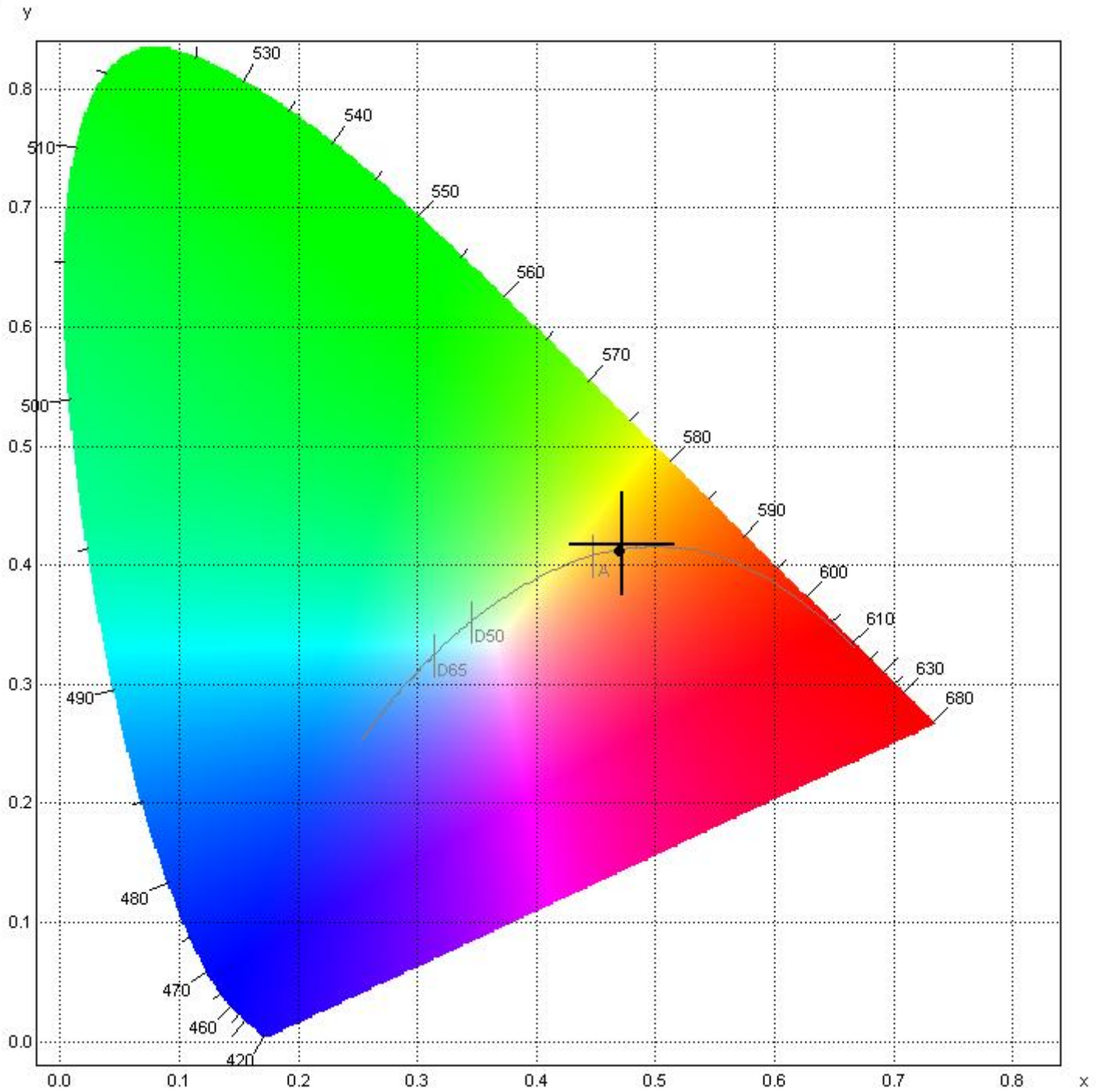
Results

Important Values	
CCT [K]	2593
Light Flux [lm]	1041.86
Delta uv	0.0017
Ansi Bin	8C4
Color Peak [nm]	622.35
Color Peak Value	23.21
Wavelength Domin. [nm]	584.2
Radiometric [W]	3.7216
Luminous Efficacy [lm/W]	79.6527
Power [W]	13,08
Current [A]	0,545
Voltage [V]	24
Frequency [Hz]	
Power Factor	
Sensor Temperature [°C]	22.2

Rendering Indices	
Ra	90.5
R1	89.8
R2	94.4
R3	98.1
R4	89.8
R5	89.1
R6	93.6
R7	91.1
R8	77.9
R9	51.7
R10	86.4
R11	89.9
R12	79.0
R13	90.7
R14	98.1

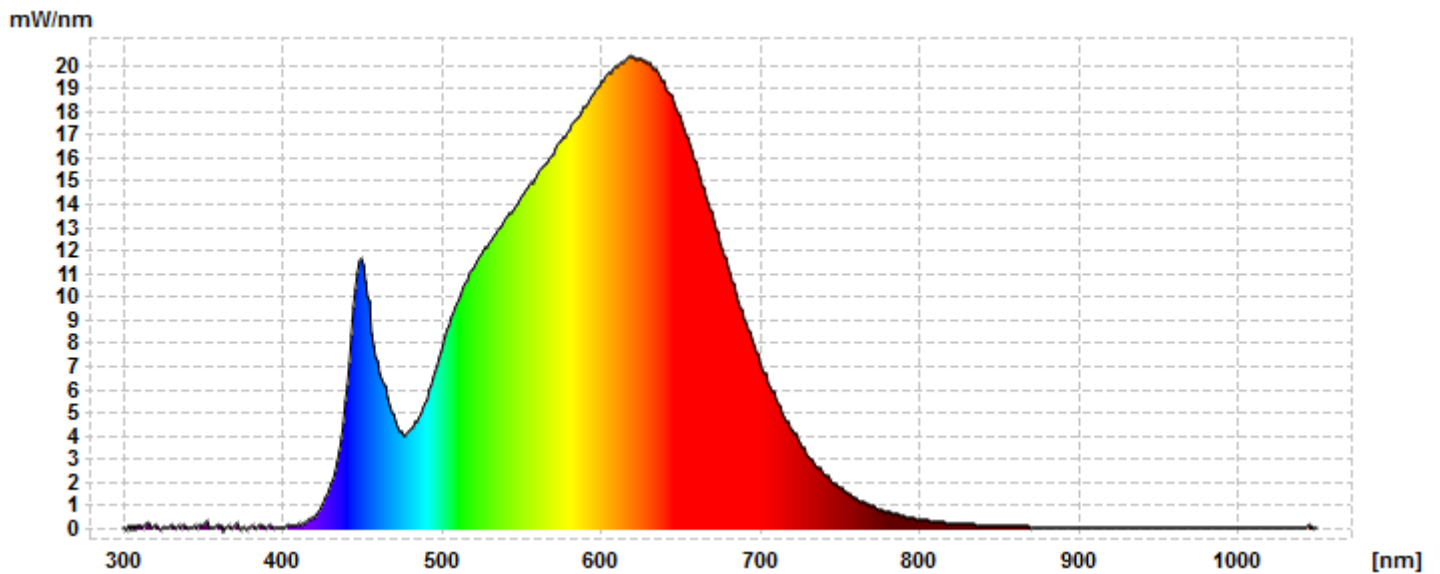
CIE 1931	
x	0.4719
y	0.4178
u'	0.2670
v'	0.5319
L	70.72
a	15.49
b	53.61
X	1176.82
Z	274.94

CIE 1931



Flexstrip 60 WW

Spectrum



Measurement name: FS-60-WW
 Measurement time: 2016-04-13 16:32:34
 Report time: 2016-04-14 16:05:58
 Signal Level: 69.249
 Device: GLX10t 1104N041
 Item No: FS-012-002
 Made by: Michael PELL
 Note:

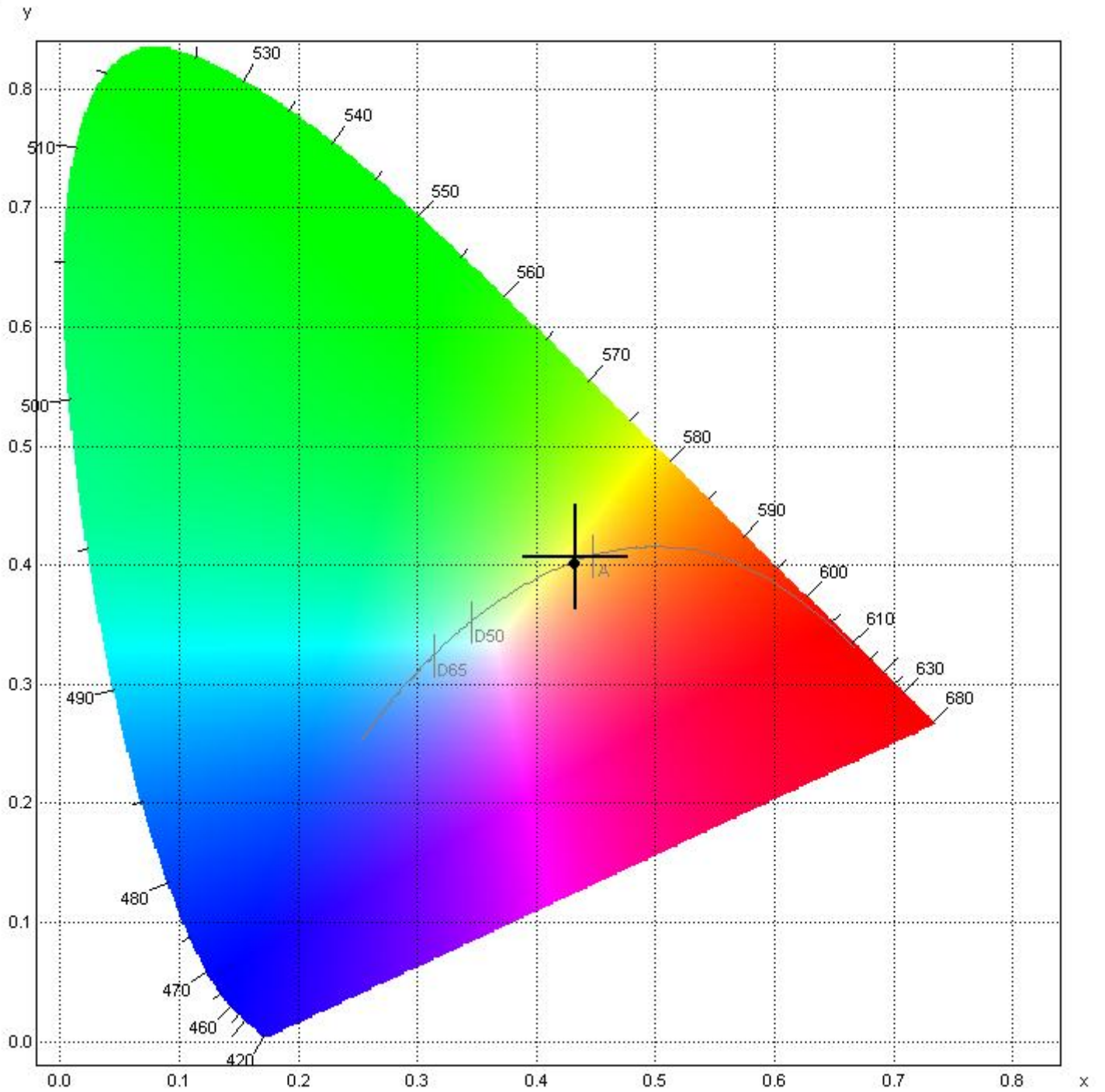
Results

Important Values	
CCT [K]	3086
Light Flux [lm]	1069.28
Delta uv	0.0017
Ansi Bin	7B4
Color Peak [nm]	620.96
Color Peak Value	20.45
Wavelength Domin. [nm]	581.9
Radiometric [W]	3.6935
Luminous Efficacy [lm/W]	82.5061
Power [W]	12,96
Current [A]	0,54
Voltage [V]	24
Frequency [Hz]	
Power Factor	
Sensor Temperature [°C]	22.1

Rendering Indices	
Ra	90.7
R1	90.5
R2	93.1
R3	94.7
R4	91.5
R5	89.6
R6	90.7
R7	93.4
R8	82.3
R9	57.0
R10	83.2
R11	91.3
R12	74.5
R13	90.8
R14	96.4

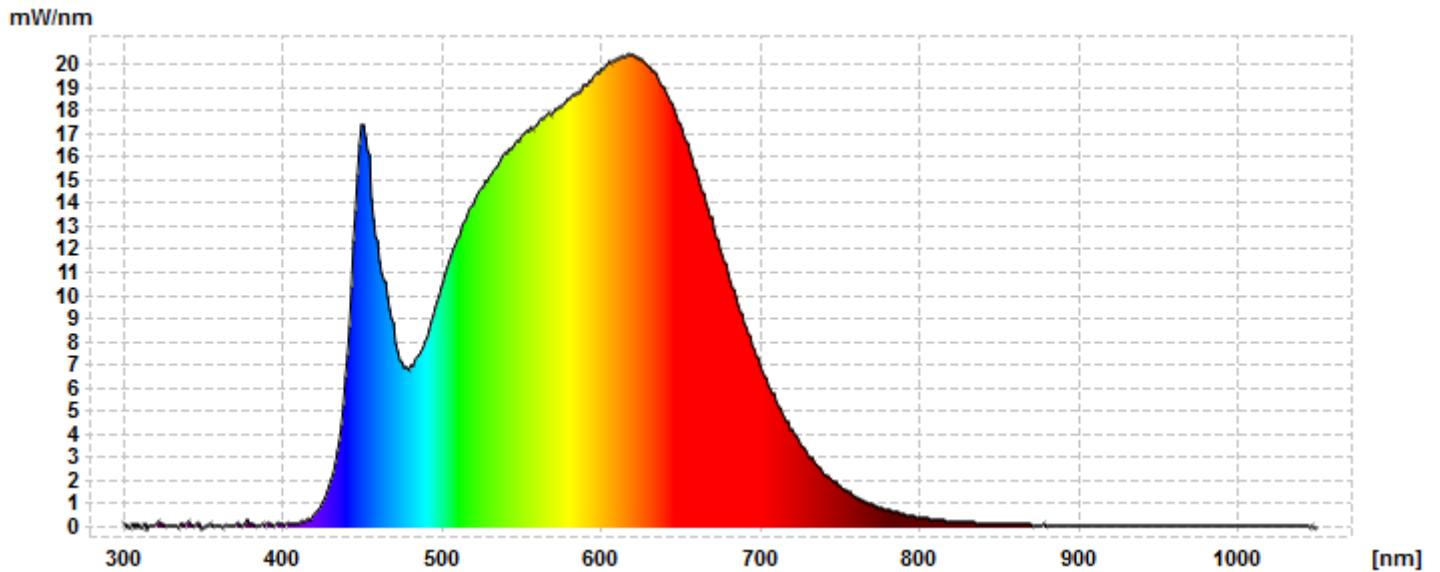
CIE 1931	
x	0.4333
y	0.4071
u'	0.2470
v'	0.5220
L	69.97
a	7.79
b	39.73
X	1138.16
Z	419.38

CIE 1931



Flexstrip 60 HW

Spectrum



Measurement name: *FS-60-HW*
 Measurement time: *2016-04-13 16:47:12*
 Report time: *2016-04-14 16:06:21*
 Signal Level: *69.026*
 Device: *GLX10t 1104N041*
 Item No: *FS-012-010*
 Made by: *Michael PELL*
 Note:

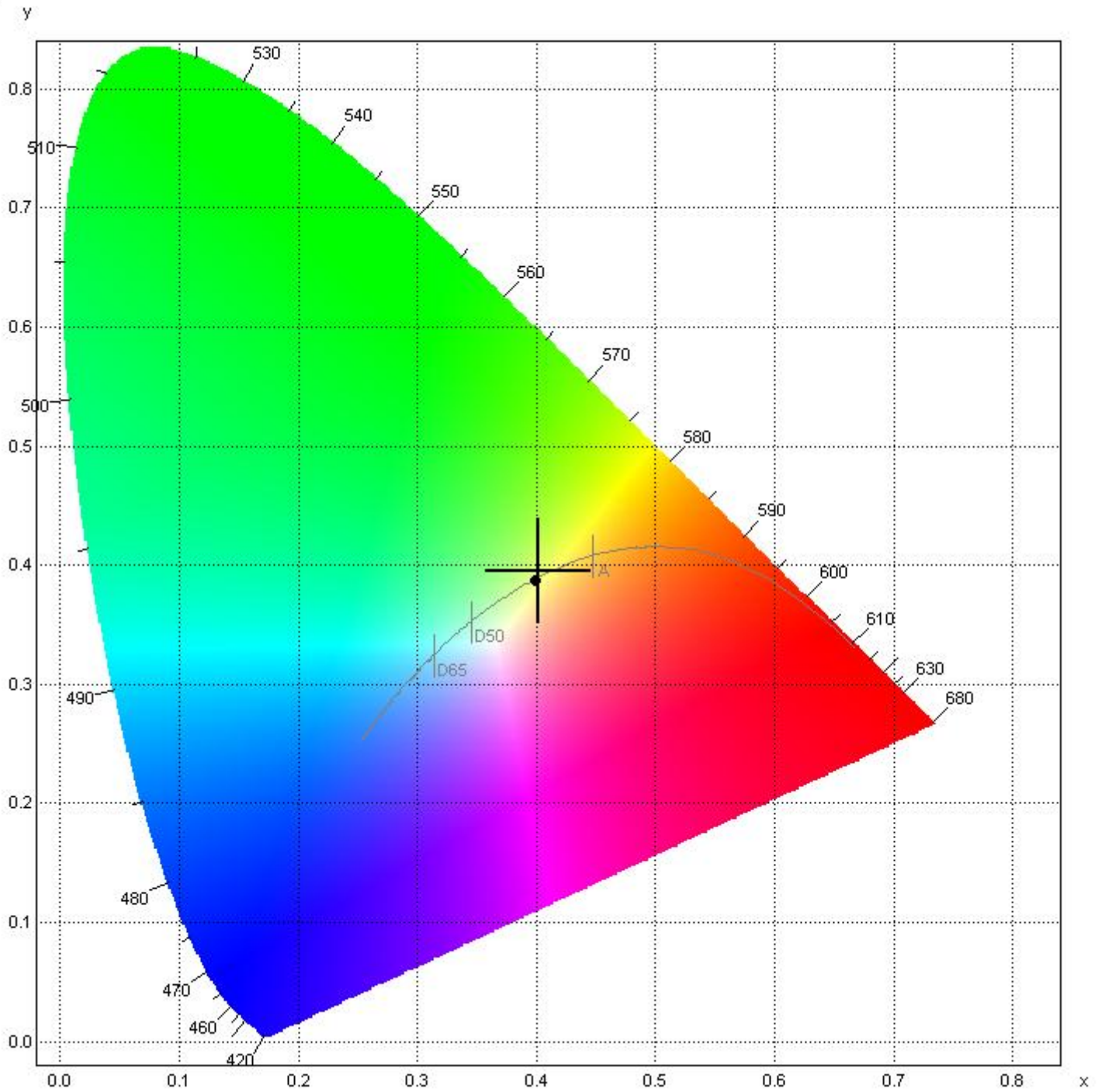
Results

Important Values	
CCT [K]	3614
Light Flux [lm]	1203.22
Delta uv	0.0026
Ansi Bin	6B1
Color Peak [nm]	618.65
Color Peak Value	20.43
Wavelength Domin. [nm]	579.4
Radiometric [W]	4.1028
Luminous Efficacy [lm/W]	86.4380
Power [W]	13,92
Current [A]	0,58
Voltage [V]	24
Frequency [Hz]	
Power Factor	
Sensor Temperature [°C]	22.1

Rendering Indices	
Ra	91.8
R1	91.6
R2	94.1
R3	95.2
R4	91.9
R5	90.4
R6	91.2
R7	94.9
R8	85.1
R9	62.0
R10	84.9
R11	91.3
R12	70.6
R13	92.1
R14	96.9

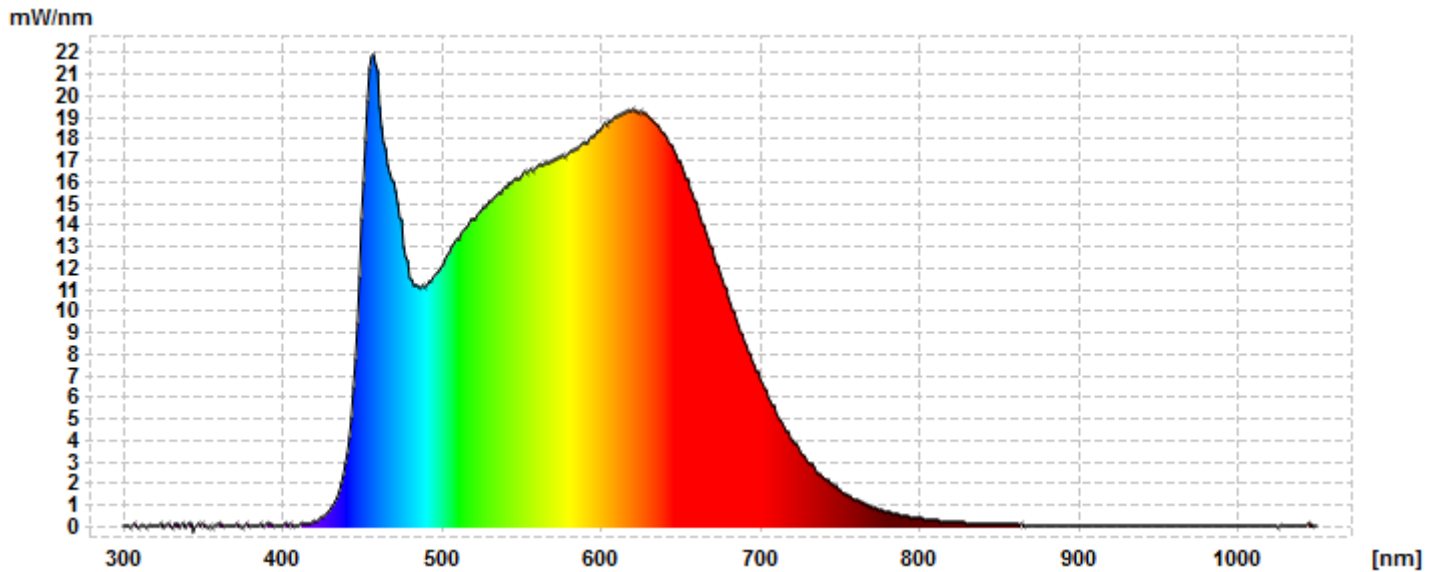
CIE 1931	
x	0.4016
y	0.3948
u'	0.2317
v'	0.5124
L	69.09
a	2.12
b	29.06
X	1224.19
Z	620.56

CIE 1931



Flexstrip 60 NW

Spectrum



Measurement name: FS-60-NW
 Measurement time: 2016-04-13 16:37:59
 Report time: 2016-04-14 16:06:47
 Signal Level: 69.335
 Device: GLX10t 1104N041
 Item No: FS-012-003
 Made by: Michael PELL
 Note:

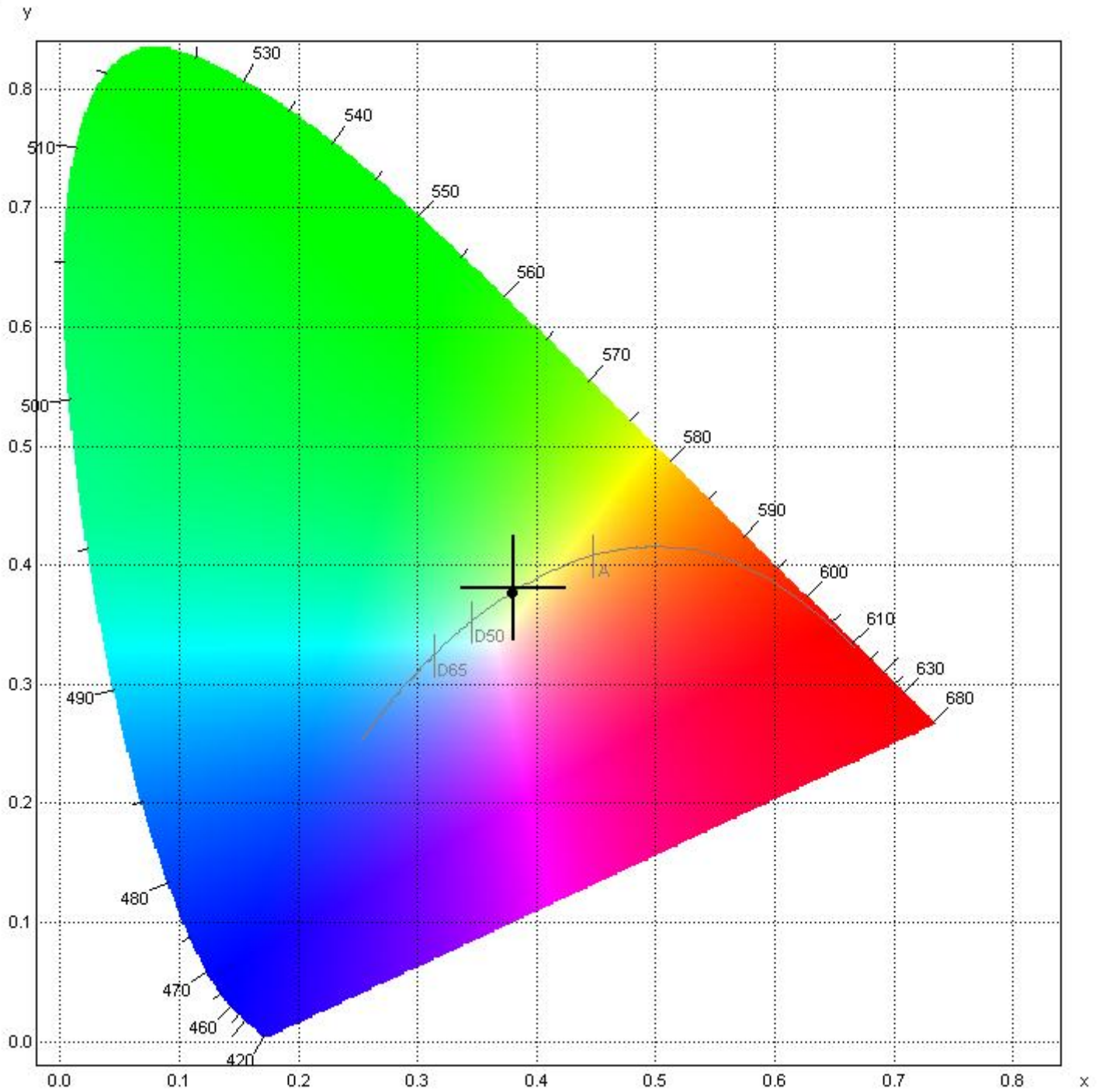
Results

Important Values	
CCT [K]	4019
Light Flux [lm]	1180.69
Delta uv	0.0019
Ansi Bin	5B4
Color Peak [nm]	457.69
Color Peak Value	22.05
Wavelength Domin. [nm]	578.0
Radiometric [W]	4.1630
Luminous Efficacy [lm/W]	85.7067
Power [W]	13,776
Current [A]	0,574
Voltage [V]	24
Frequency [Hz]	
Power Factor	
Sensor Temperature [°C]	22.1

Rendering Indices	
Ra	93.9
R1	97.0
R2	98.2
R3	96.8
R4	89.6
R5	93.5
R6	96.4
R7	90.5
R8	88.8
R9	81.9
R10	97.8
R11	92.2
R12	70.8
R13	98.6
R14	98.6

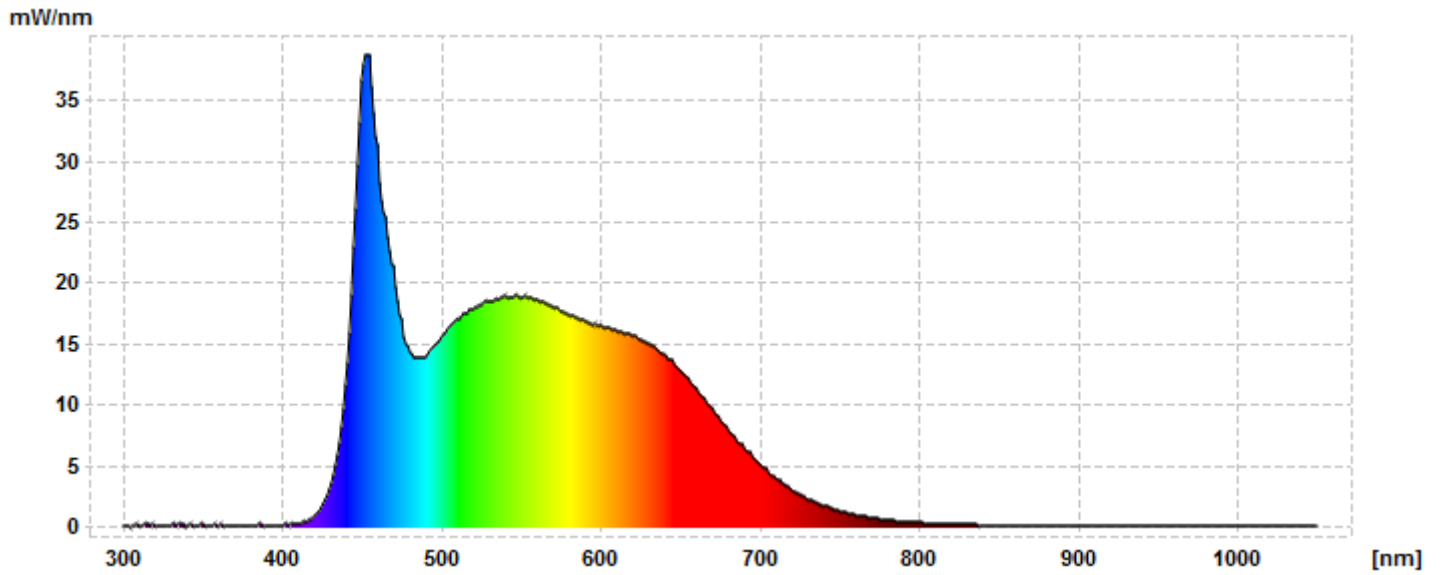
CIE 1931	
x	0.3810
y	0.3812
u'	0.2237
v'	0.5036
L	68.11
a	-0.07
b	21.10
X	1180.02
Z	736.75

CIE 1931



Flexstrip 60 CW

Spectrum



Measurement name: FS-60-CW
 Measurement time: 2016-04-13 16:42:38
 Report time: 2016-04-14 16:07:09
 Signal Level: 68.358
 Device: GLX10t 1104N041
 Item No: FS-012-004
 Made by: Michael PELL
 Note:

Results

Important Values	
CCT [K]	6152
Light Flux [lm]	1267.01
Delta uv	0.0026
Ansi Bin	1D
Color Peak [nm]	452.23
Color Peak Value	39.04
Wavelength Domin. [nm]	492.3
Radiometric [W]	4.5244
Luminous Efficacy [lm/W]	85.9806
Power [W]	14,736
Current [A]	0,614
Voltage [V]	24
Frequency [Hz]	
Power Factor	
Sensor Temperature [°C]	22.1

Rendering Indices	
Ra	93.4
R1	94.0
R2	97.6
R3	96.8
R4	90.8
R5	91.8
R6	92.3
R7	94.2
R8	89.4
R9	74.2
R10	92.0
R11	91.4
R12	67.0
R13	96.0
R14	98.6

CIE 1931	
x	0.3190
y	0.3339
u'	0.2003
v'	0.4719
L	64.48
a	-5.26
b	-1.80
X	1210.23
Z	1317.09

CIE 1931

