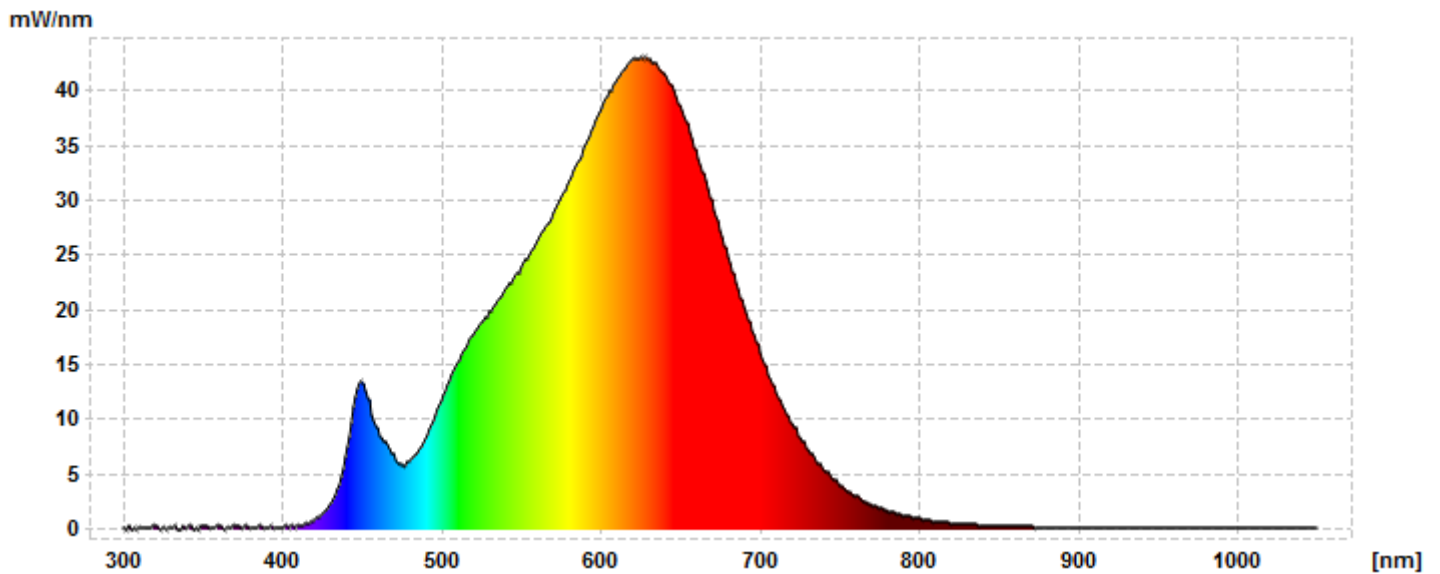


Flexstrip 115 UWW

Spectrum



Measurement name: *FS-115-UWW*
 Measurement time: *2016-04-18 11:17:38*
 Report time: *2016-04-18 11:18:45*
 Signal Level: *69.479*
 Device: *GLX10t 1104N041*
 Item No: *FS-013-001*
 Made by: *Michael PELL*
 Note:

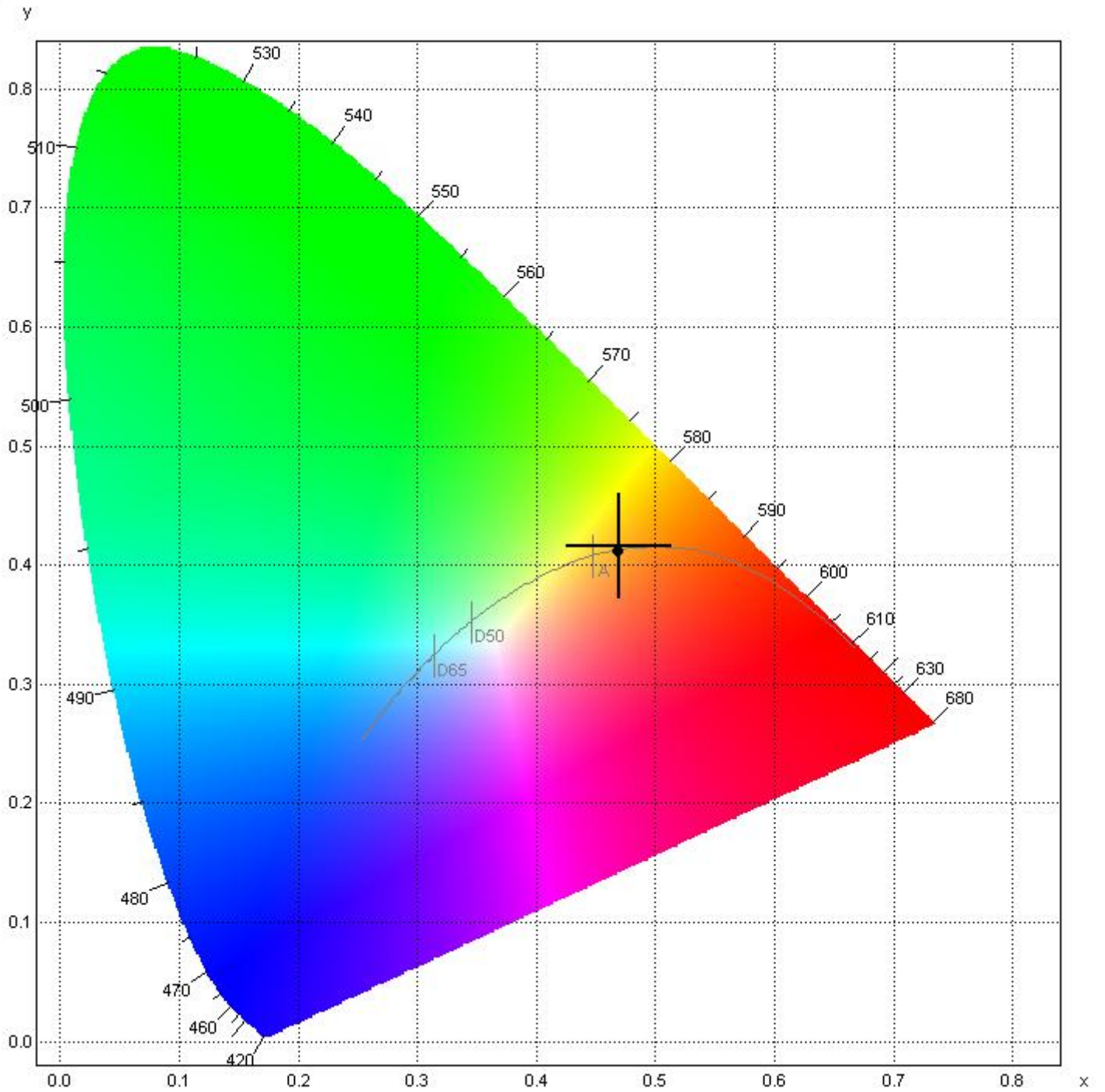
Results

Important Values	
CCT [K]	2609
Light Flux [lm]	1930.57
Delta uv	0.0011
Ansi Bin	8C4
Color Peak [nm]	628.81
Color Peak Value	43.17
Wavelength Domin. [nm]	584.3
Radiometric [W]	6.9933
Luminous Efficacy [lm/W]	71.8859
Power [W]	26,856
Current [A]	1,119
Voltage [V]	24
Frequency [Hz]	
Power Factor	
Sensor Temperature [°C]	21.7

Rendering Indices	
Ra	91.8
R1	91.6
R2	94.8
R3	96.9
R4	92.4
R5	91.1
R6	94.1
R7	92.4
R8	81.0
R9	57.6
R10	87.2
R11	93.2
R12	82.0
R13	92.2
R14	97.4

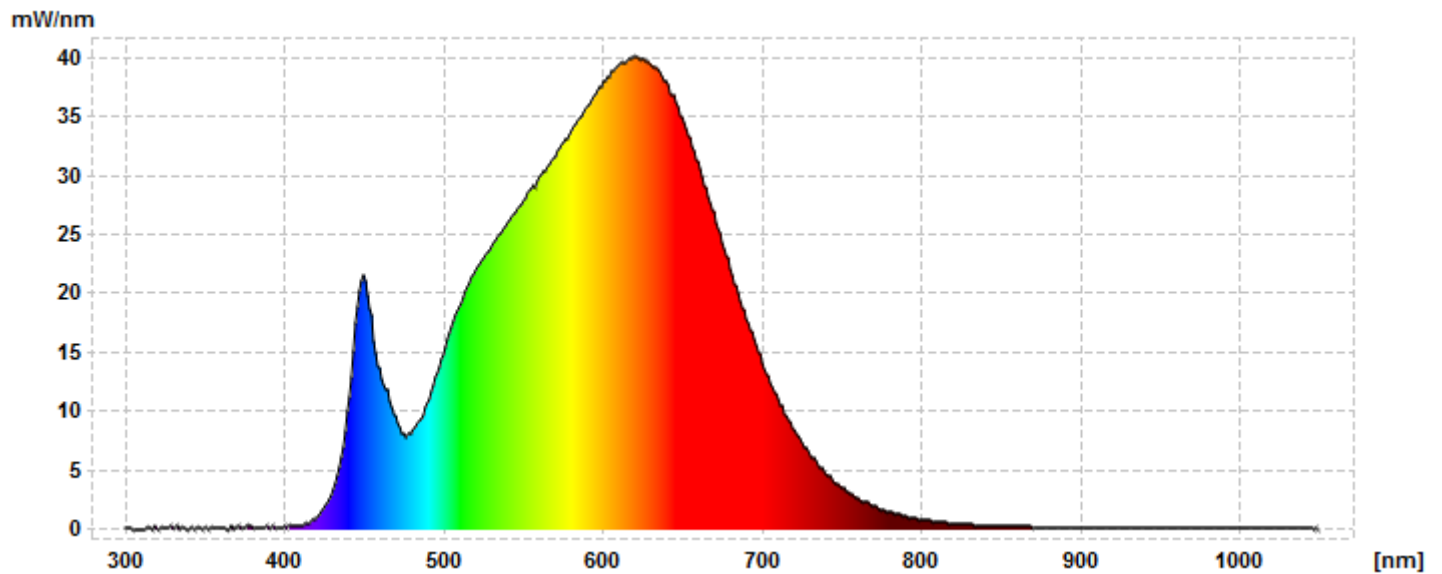
CIE 1931	
x	0.4695
y	0.4157
u'	0.2664
v'	0.5307
L	70.57
a	15.45
b	52.07
X	2180.44
Z	533.00

CIE 1931



Flexstrip 115 WW

Spectrum



Measurement name: *FS-115-WW*
 Measurement time: *2016-04-18 11:22:55*
 Report time: *2016-04-18 11:35:20*
 Signal Level: *68.474*
 Device: *GLX10t 1104N041*
 Item No: *FS-013-002*
 Made by: *Michael PELL*
 Note:

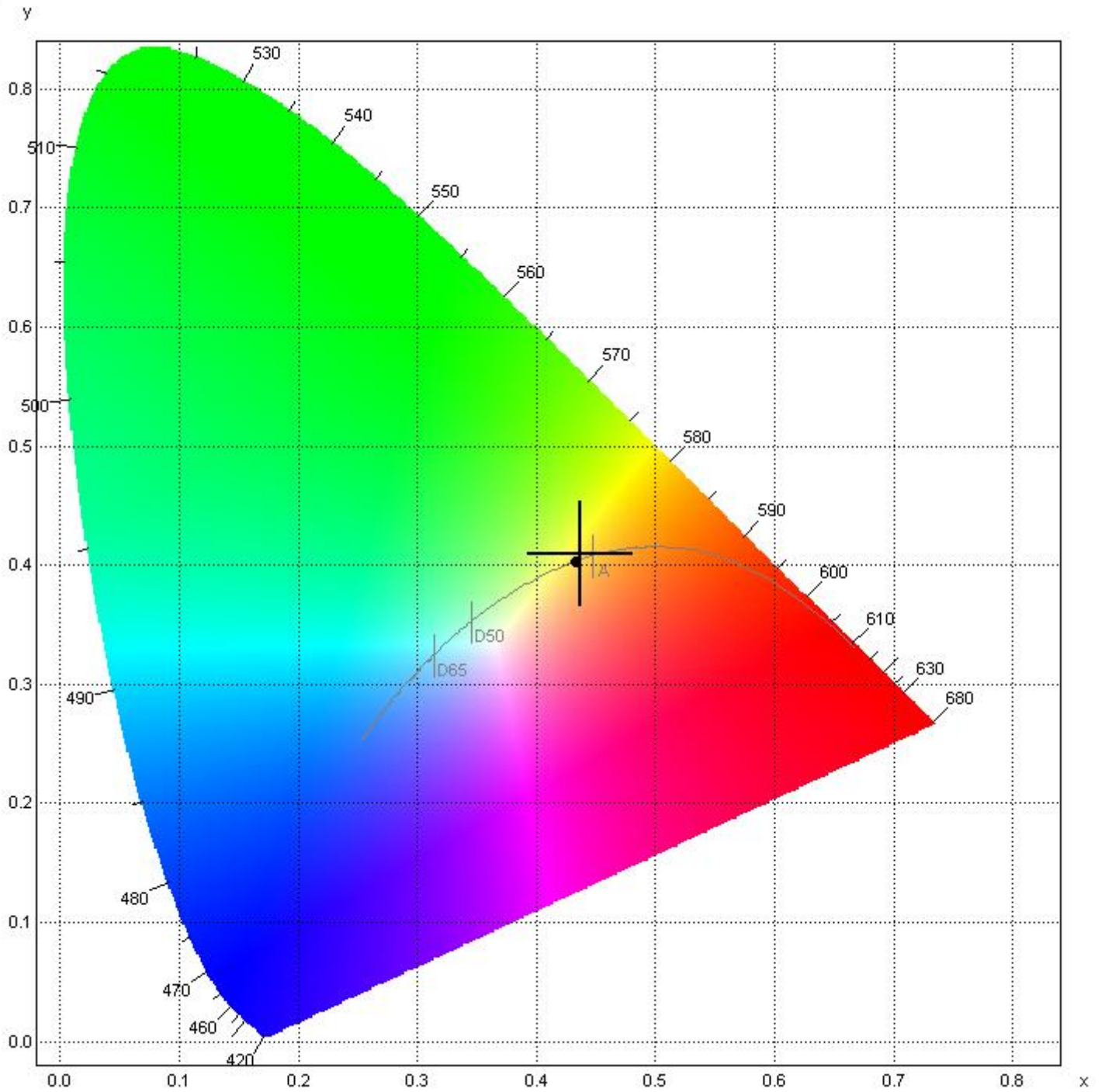
Results

Important Values	
CCT [K]	3051
Light Flux [lm]	2093.17
Delta uv	0.0023
Ansi Bin	7B4
Color Peak [nm]	620.96
Color Peak Value	40.18
Wavelength Domin. [nm]	581.8
Radiometric [W]	7.2055
Luminous Efficacy [lm/W]	78.6433
Power [W]	26,616
Current [A]	1,109
Voltage [V]	24
Frequency [Hz]	
Power Factor	
Sensor Temperature [°C]	21.6

Rendering Indices	
Ra	90.6
R1	90.2
R2	93.0
R3	95.0
R4	91.3
R5	89.3
R6	90.7
R7	93.5
R8	81.7
R9	55.7
R10	83.0
R11	91.2
R12	74.2
R13	90.6
R14	96.5

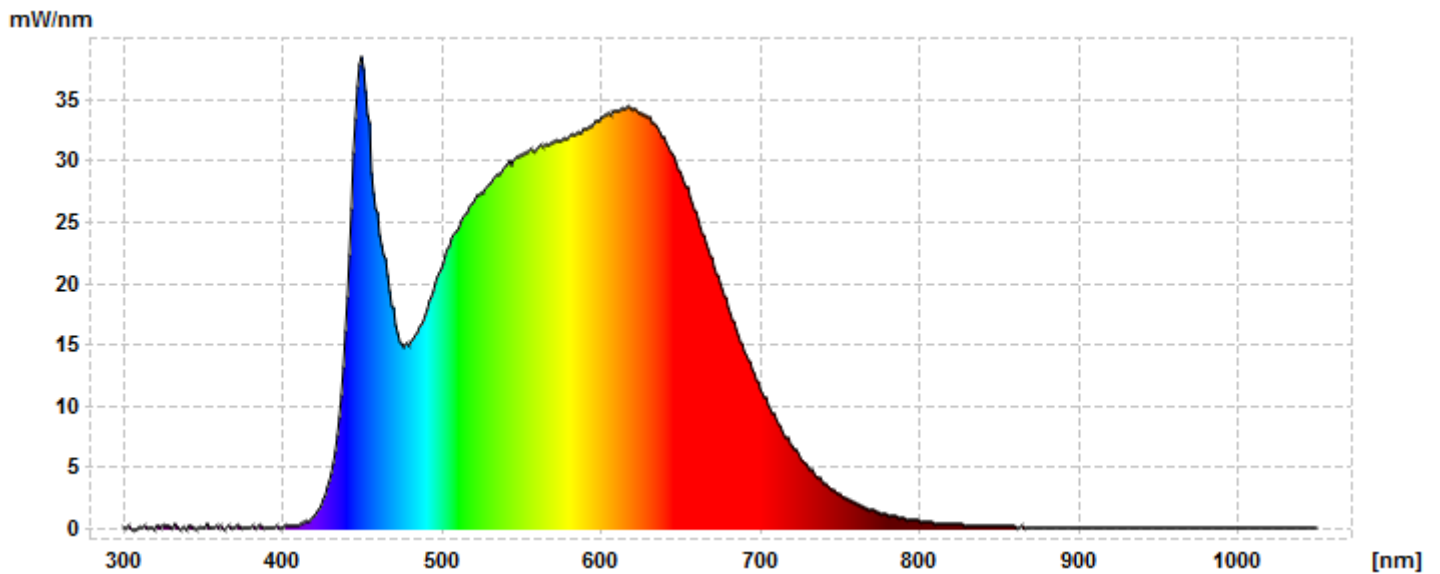
CIE 1931	
x	0.4366
y	0.4098
u'	0.2479
v'	0.5236
L	70.16
a	7.93
b	41.45
X	2230.19
Z	784.56

CIE 1931



Flexstrip 115 NW

Spectrum



Measurement name: FS-115-NW
 Measurement time: 2016-04-18 11:28:59
 Report time: 2016-04-18 11:30:05
 Signal Level: 69.179
 Device: GLX10t 1104N041
 Item No: FS-013-003
 Made by: Michael PELL
 Note:

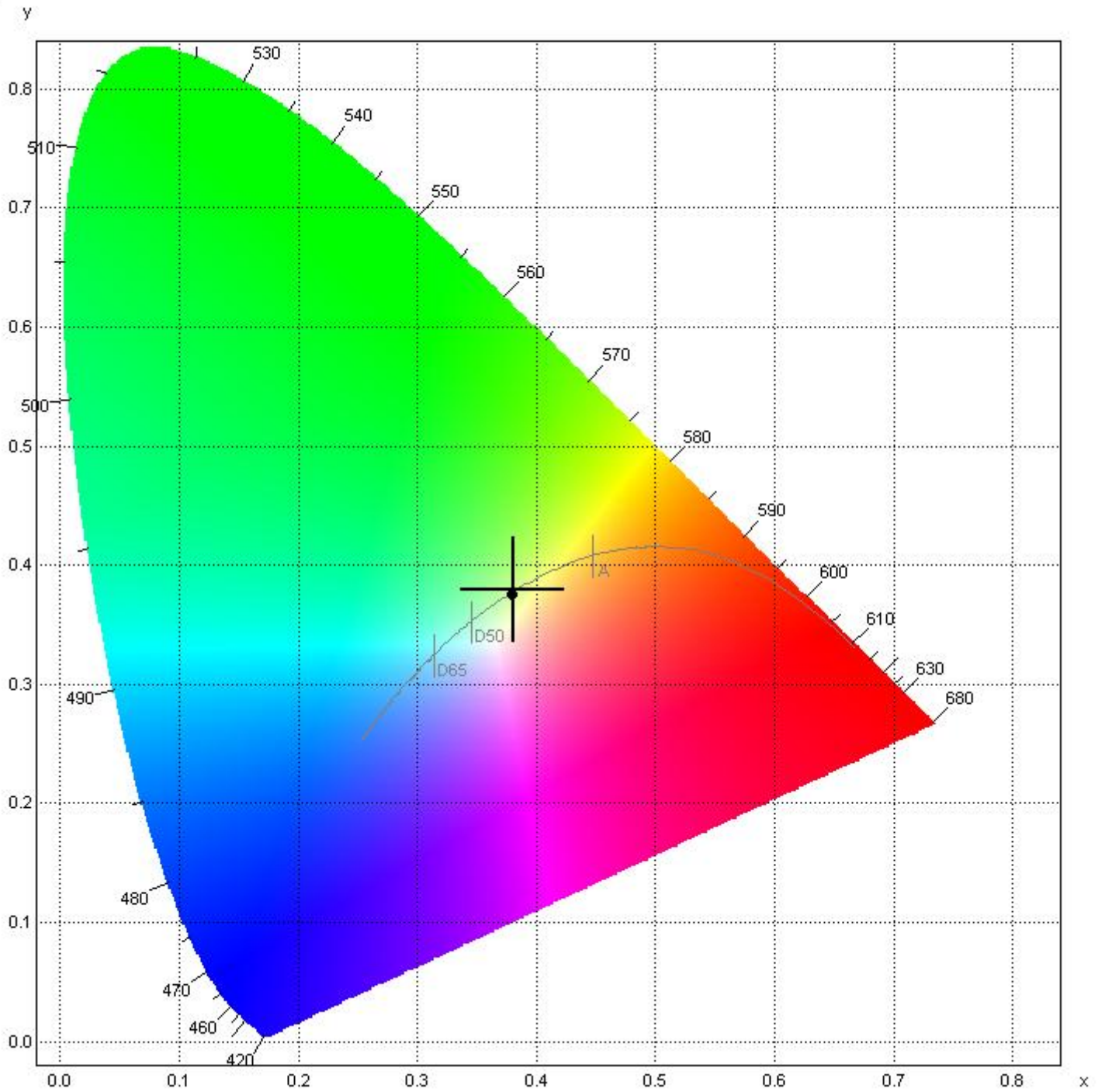
Results

Important Values	
CCT [K]	4033
Light Flux [lm]	2149.44
Delta uv	0.0015
Ansi Bin	5B4
Color Peak [nm]	449.75
Color Peak Value	38.51
Wavelength Domin. [nm]	578.1
Radiometric [W]	7.4025
Luminous Efficacy [lm/W]	81.2703
Power [W]	26,448
Current [A]	1,102
Voltage [V]	24
Frequency [Hz]	
Power Factor	
Sensor Temperature [°C]	21.6

Rendering Indices	
Ra	93.5
R1	93.6
R2	95.5
R3	95.9
R4	93.6
R5	92.5
R6	92.6
R7	95.7
R8	88.3
R9	69.6
R10	88.3
R11	93.4
R12	72.4
R13	94.1
R14	97.4

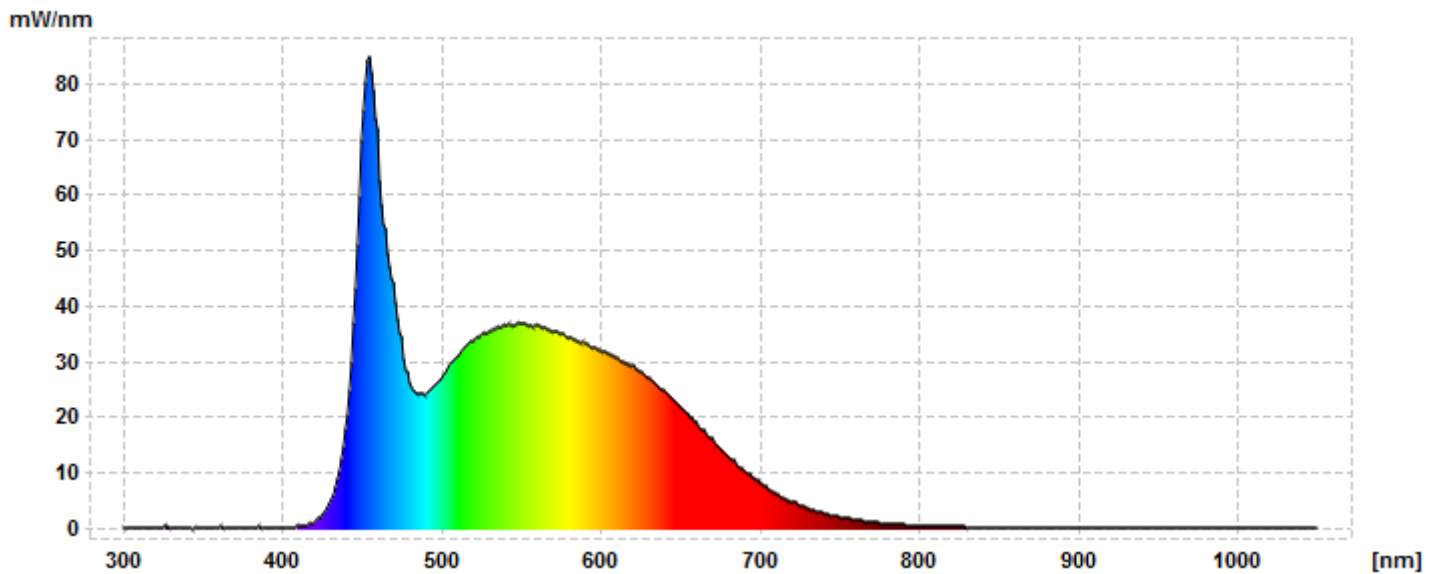
CIE 1931	
x	0.3800
y	0.3798
u'	0.2237
v'	0.5028
L	68.00
a	0.09
b	20.51
X	2151.00
Z	1359.41

CIE 1931



Flexstrip 115 CW

Spectrum



Measurement name: FS-115-CW
 Measurement time: 2016-04-18 11:33:22
 Report time: 2016-04-18 11:34:28
 Signal Level: 68.218
 Device: GLX10t 1104N041
 Item No: FS-013-004
 Made by: Michael PELL
 Note:

Results

Important Values	
CCT [K]	6273
Light Flux [lm]	2431.00
Delta uv	0.0025
Ansi Bin	1D
Color Peak [nm]	454.22
Color Peak Value	85.64
Wavelength Domin. [nm]	490.5
Radiometric [W]	8.4545
Luminous Efficacy [lm/W]	91.8329
Power [W]	26,472
Current [A]	1,103
Voltage [V]	24
Frequency [Hz]	
Power Factor	
Sensor Temperature [°C]	21.6

Rendering Indices	
Ra	90.3
R1	90.7
R2	96.2
R3	95.7
R4	86.3
R5	88.2
R6	89.9
R7	91.6
R8	83.6
R9	57.9
R10	88.0
R11	86.3
R12	60.7
R13	93.4
R14	98.1

CIE 1931	
x	0.3168
y	0.3318
u'	0.1996
v'	0.4704
L	64.31
a	-5.29
b	-2.68
X	2321.19
Z	2574.78

CIE 1931

