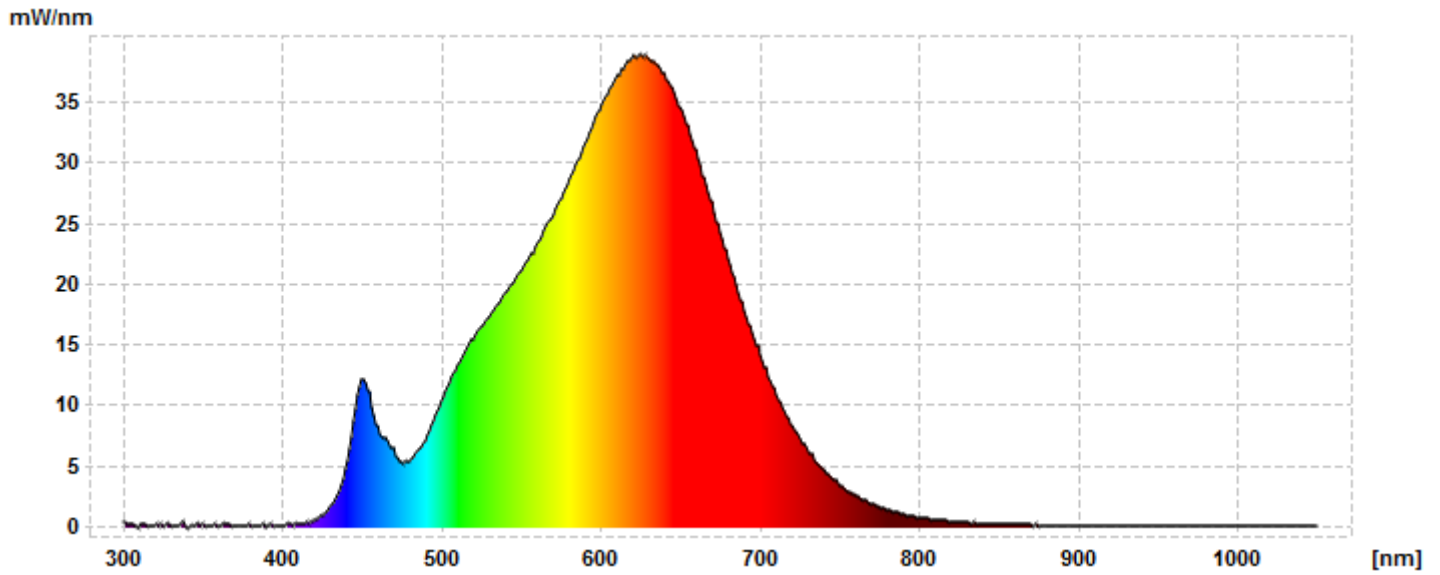


Flexstrip 96 UWW

Spectrum



Measurement name: FS-96-UWW  
 Measurement time: 2016-04-29 11:23:53  
 Report time: 2016-04-29 11:25:32  
 Signal Level: 69.690  
 Device: GLX10t 1104N041  
 Item No: FS-016-001  
 Made by: Michael Pell  
 Note:

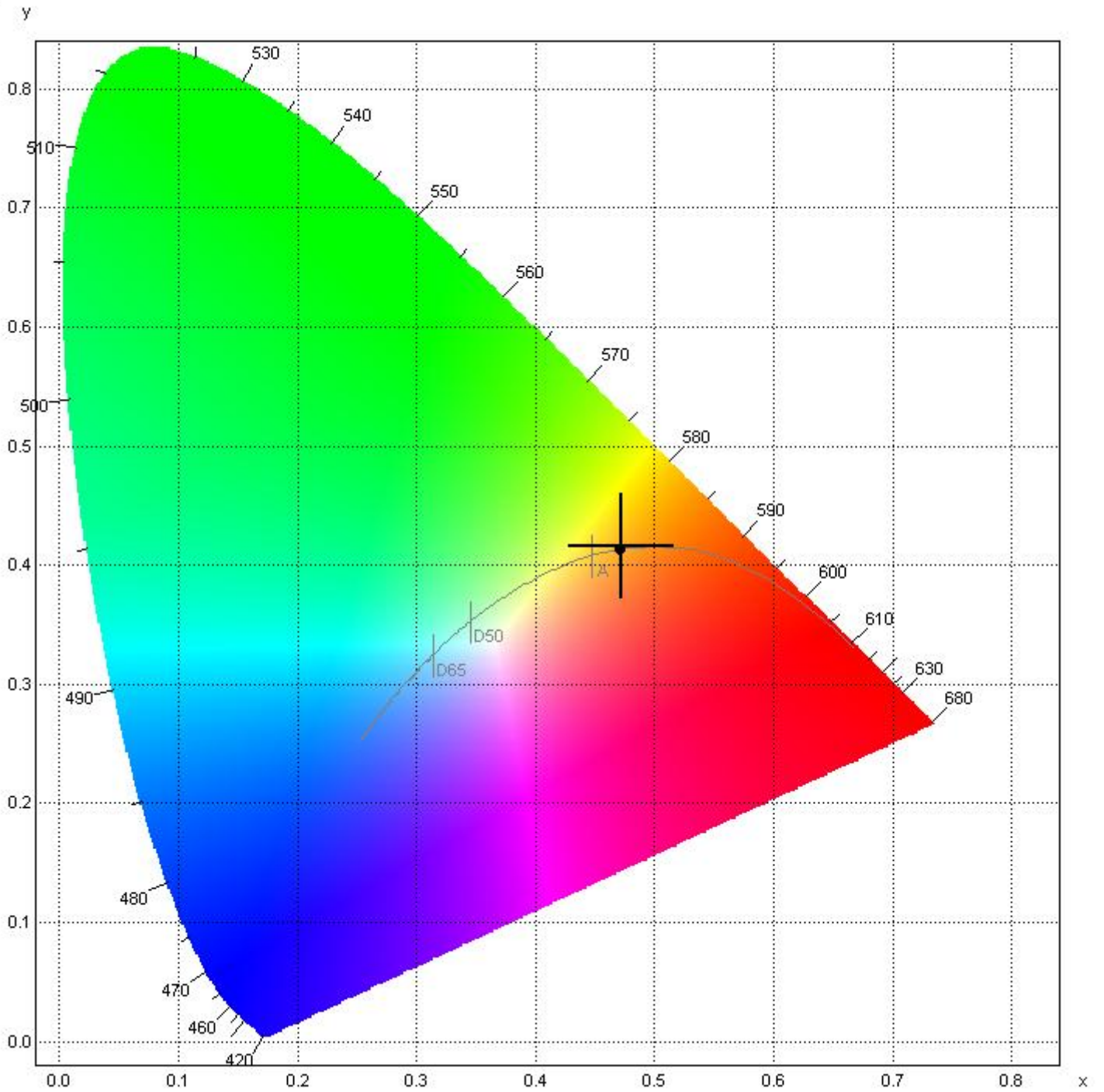
Results

Important Values	
CCT [K]	2577
Light Flux [lm]	1725.38
Delta uv	0.0011
Ansi Bin	
Color Peak [nm]	628.81
Color Peak Value	39.04
Wavelength Domin. [nm]	584.5
Radiometric [W]	6.2229
Luminous Efficacy [lm/W]	83.5939
Power [W]	20,64
Current [A]	0,86
Voltage [V]	24
Frequency [Hz]	
Power Factor	
Sensor Temperature [°C]	22.0

Rendering Indices	
Ra	91.4
R1	91.1
R2	94.9
R3	97.6
R4	91.7
R5	90.6
R6	94.4
R7	91.7
R8	79.6
R9	55.2
R10	87.5
R11	92.5
R12	81.5
R13	91.9
R14	97.8

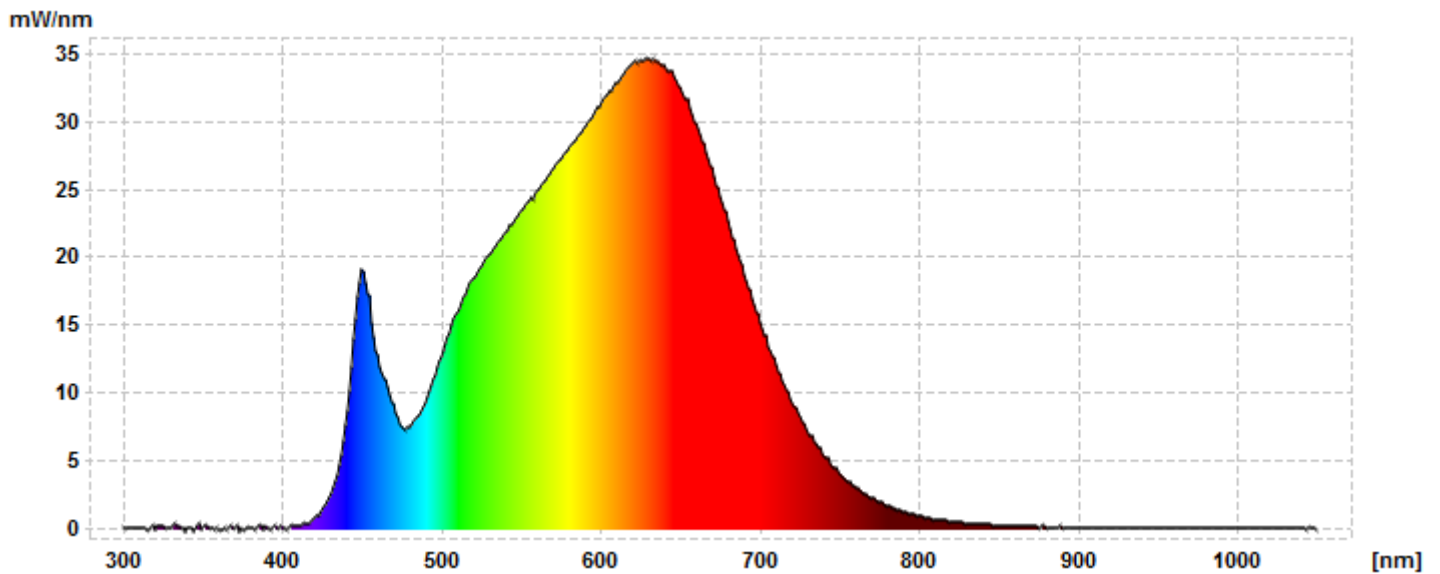
CIE 1931	
x	0.4722
y	0.4161
u'	0.2680
v'	0.5313
L	70.60
a	16.08
b	52.99
X	1958.09
Z	463.22

CIE 1931



Flexstrip 96 WW

Spectrum



Measurement name: FS-96-WW  
 Measurement time: 2016-05-17 15:09:09  
 Report time: 2016-05-17 15:11:04  
 Signal Level: 69.640  
 Device: GLX10t 1104N041  
 Item No: FS-016-002  
 Made by: Michael Pell  
 Note:

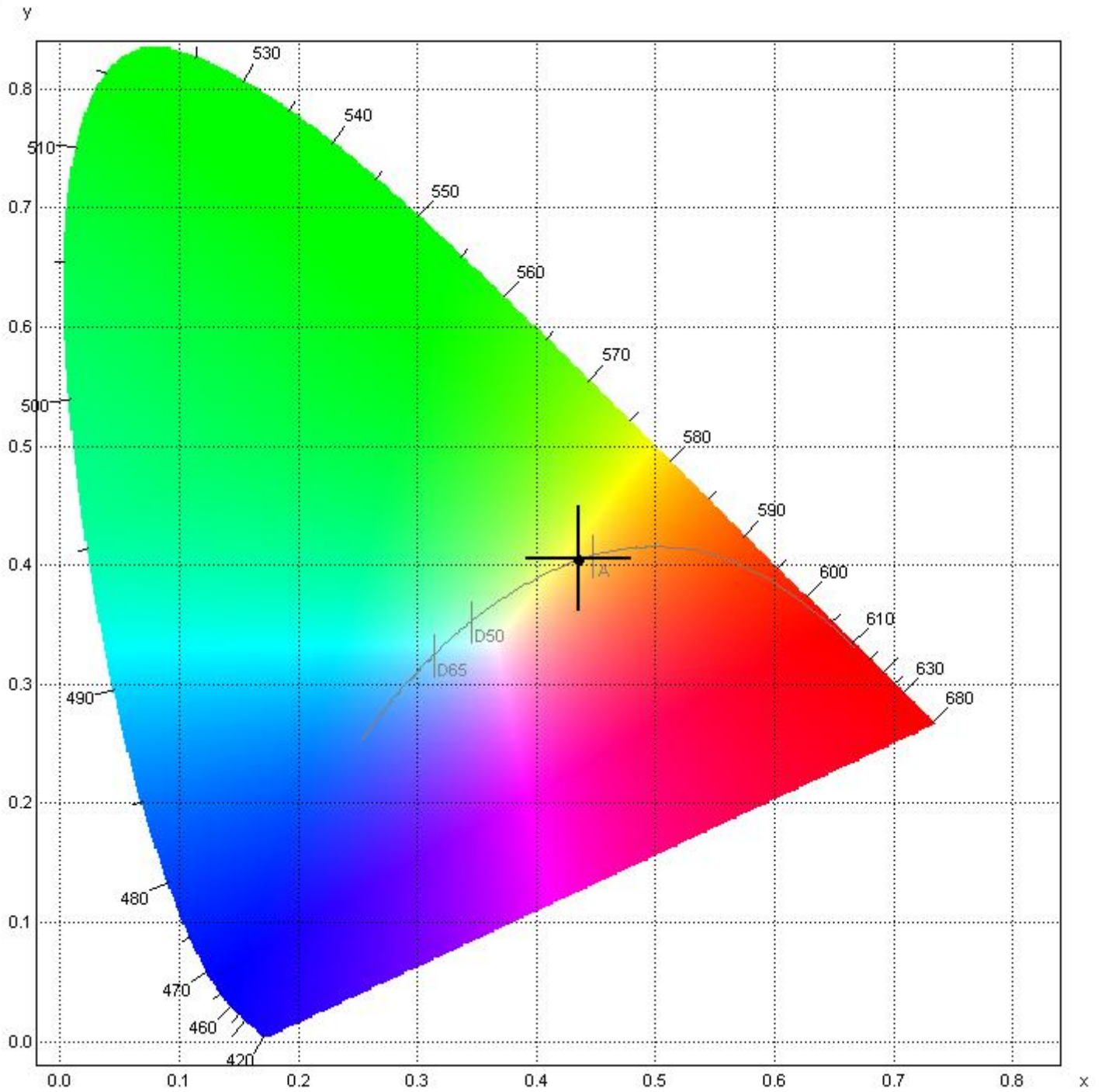
Results

Important Values	
CCT [K]	3028
Light Flux [lm]	1766.38
Delta uv	0.0007
Ansi Bin	7C1
Color Peak [nm]	628.81
Color Peak Value	34.88
Wavelength Domin. [nm]	582.5
Radiometric [W]	6.4657
Luminous Efficacy [lm/W]	82.6956
Power [W]	21,36
Current [A]	0,89
Voltage [V]	24
Frequency [Hz]	
Power Factor	
Sensor Temperature [°C]	23.6

Rendering Indices	
Ra	93.2
R1	93.4
R2	95.0
R3	95.2
R4	93.8
R5	92.5
R6	93.0
R7	95.3
R8	87.8
R9	70.5
R10	87.4
R11	93.7
R12	77.6
R13	93.6
R14	96.6

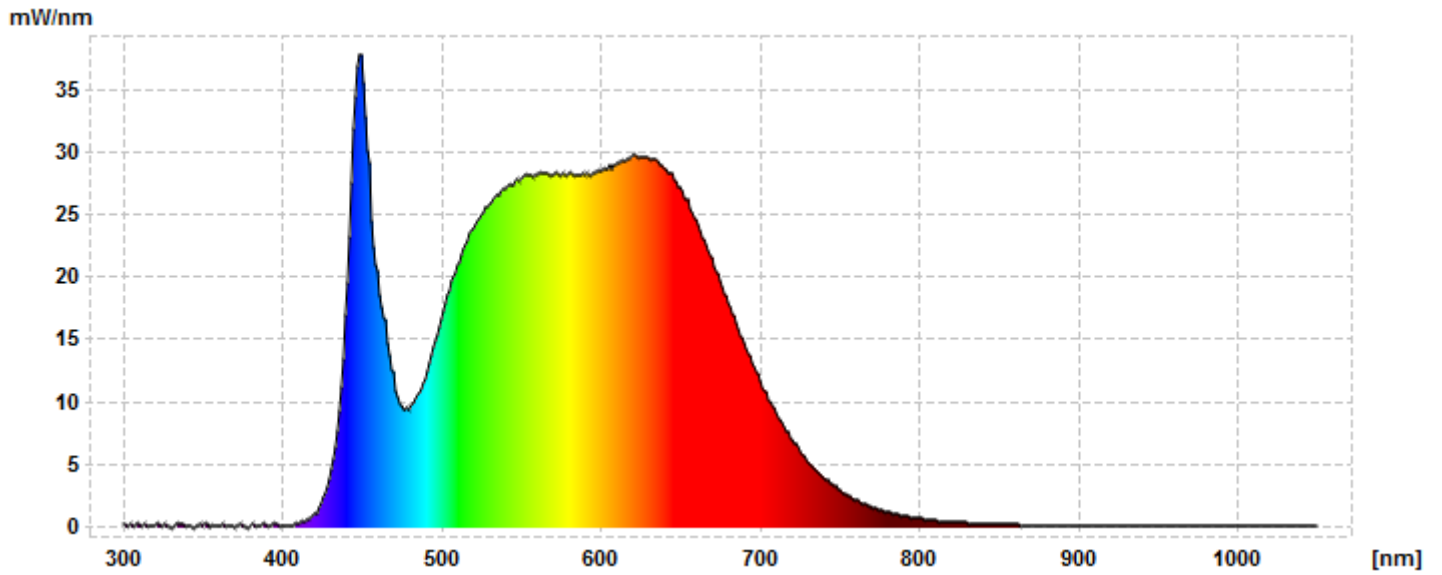
CIE 1931	
x	0.4360
y	0.4055
u'	0.2493
v'	0.5218
L	69.86
a	9.04
b	39.81
X	1899.00
Z	690.16

CIE 1931



Flexstrip 96 NW

Spectrum



Measurement name: *FS-96-NW*  
 Measurement time: *2016-04-29 11:34:52*  
 Report time: *2016-04-29 11:36:07*  
 Signal Level: *69.010*  
 Device: *GLX10t 1104N041*  
 Item No: *FS-016-003*  
 Made by: *Michael Pell*  
 Note:

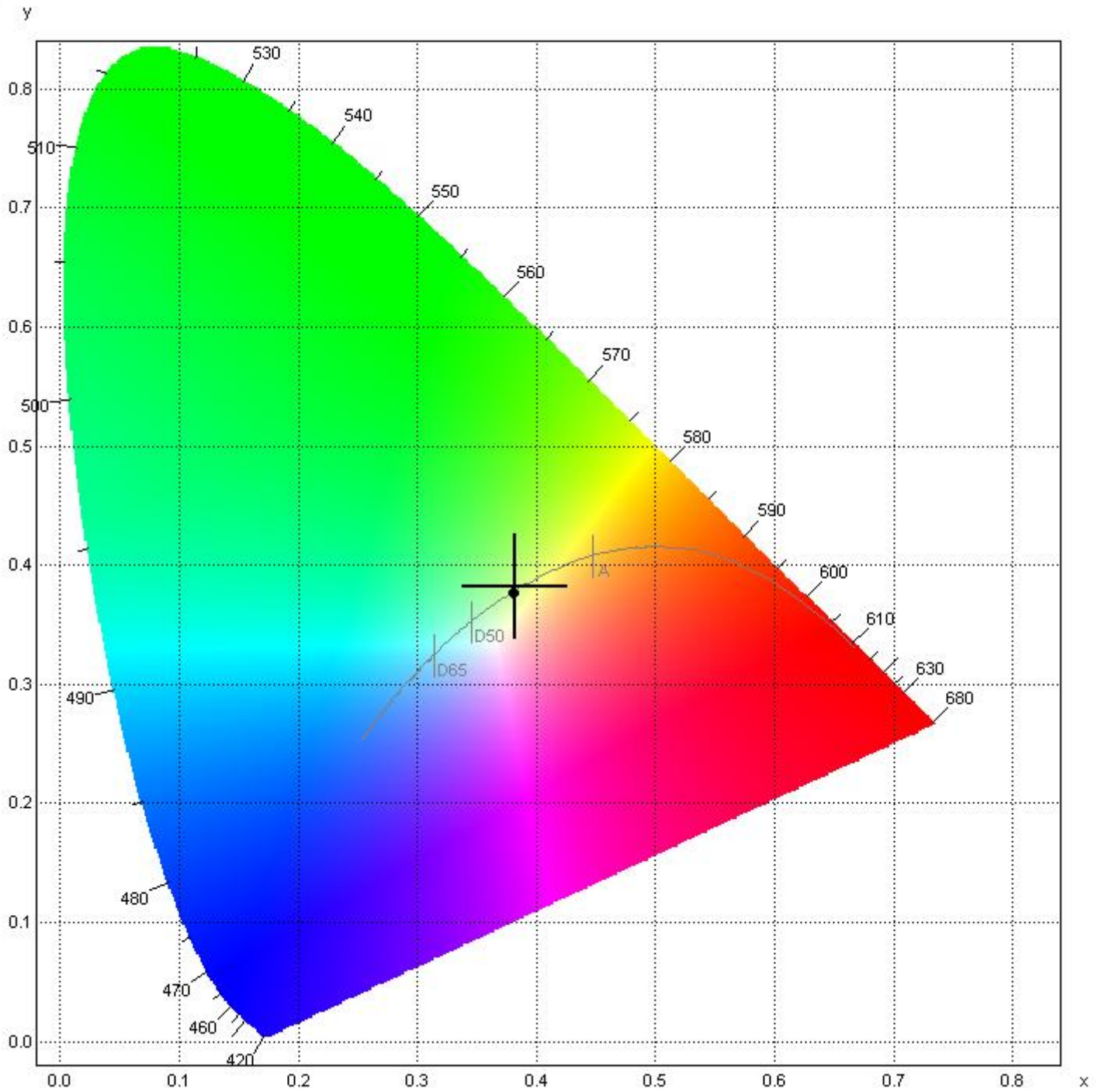
Results

Important Values	
CCT [K]	4008
Light Flux [lm]	1900.52
Delta uv	0.0020
Ansi Bin	5B4
Color Peak [nm]	449.75
Color Peak Value	38.08
Wavelength Domin. [nm]	578.0
Radiometric [W]	6.6130
Luminous Efficacy [lm/W]	93.1629
Power [W]	20,4
Current [A]	0,85
Voltage [V]	24
Frequency [Hz]	
Power Factor	
Sensor Temperature [°C]	22.1

Rendering Indices	
Ra	90.8
R1	91.3
R2	91.5
R3	90.0
R4	91.9
R5	89.8
R6	86.9
R7	95.0
R8	89.7
R9	70.2
R10	78.8
R11	90.7
R12	65.3
R13	90.9
R14	94.0

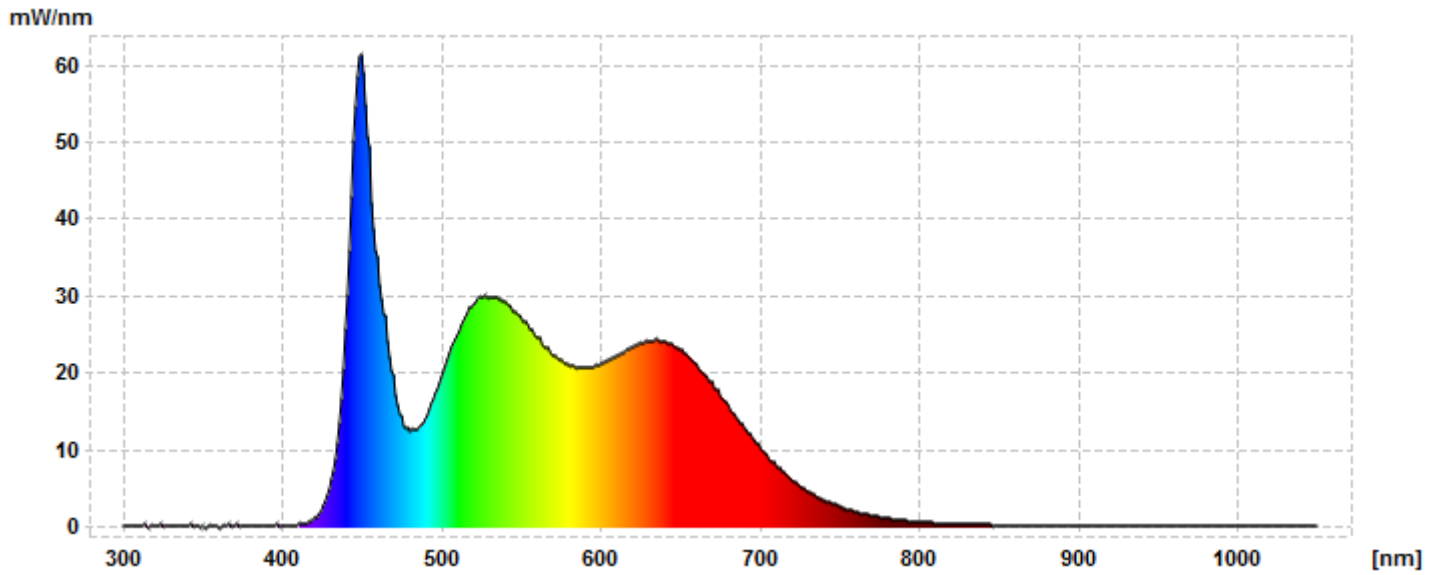
CIE 1931	
x	0.3815
y	0.3818
u'	0.2238
v'	0.5039
L	68.15
a	-0.09
b	21.38
X	1899.13
Z	1178.20

CIE 1931



Flexstrip 96 CW

Spectrum



Measurement name: *FS-96-CW*  
 Measurement time: *2016-05-17 15:13:31*  
 Report time: *2016-05-17 15:15:16*  
 Signal Level: *69.176*  
 Device: *GLX10t 1104N041*  
 Item No: *FS-016-004*  
 Made by: *Michael Pell*  
 Note:

Results

Important Values	
CCT [K]	<b>6095</b>
Light Flux [lm]	<b>1765.41</b>
Delta uv	<b>0.0021</b>
Ansi Bin	1D
Color Peak [nm]	449.75
Color Peak Value	61.67
<b>Wavelength Domin. [nm]</b>	<b>492.5</b>
Radiometric [W]	6.6230
<b>Luminous Efficacy [lm/W]</b>	<b>86.5397</b>
<b>Power [W]</b>	<b>20,4</b>
Current [A]	0,85
Voltage [V]	24
Frequency [Hz]	
Power Factor	
Sensor Temperature [°C]	23.6

Rendering Indices	
<b>Ra</b>	<b>92.3</b>
R1	99.1
R2	93.9
R3	84.1
R4	91.5
R5	97.7
R6	89.0
R7	92.1
R8	91.2
<b>R9</b>	<b>84.7</b>
R10	82.8
R11	88.5
R12	65.6
R13	98.7
R14	90.7

CIE 1931	
<b>x</b>	<b>0.3201</b>
<b>y</b>	<b>0.3341</b>
u'	0.2010
v'	0.4721
L	64.49
a	-4.92
b	-1.61
X	1691.31
Z	1827.61

CIE 1931

