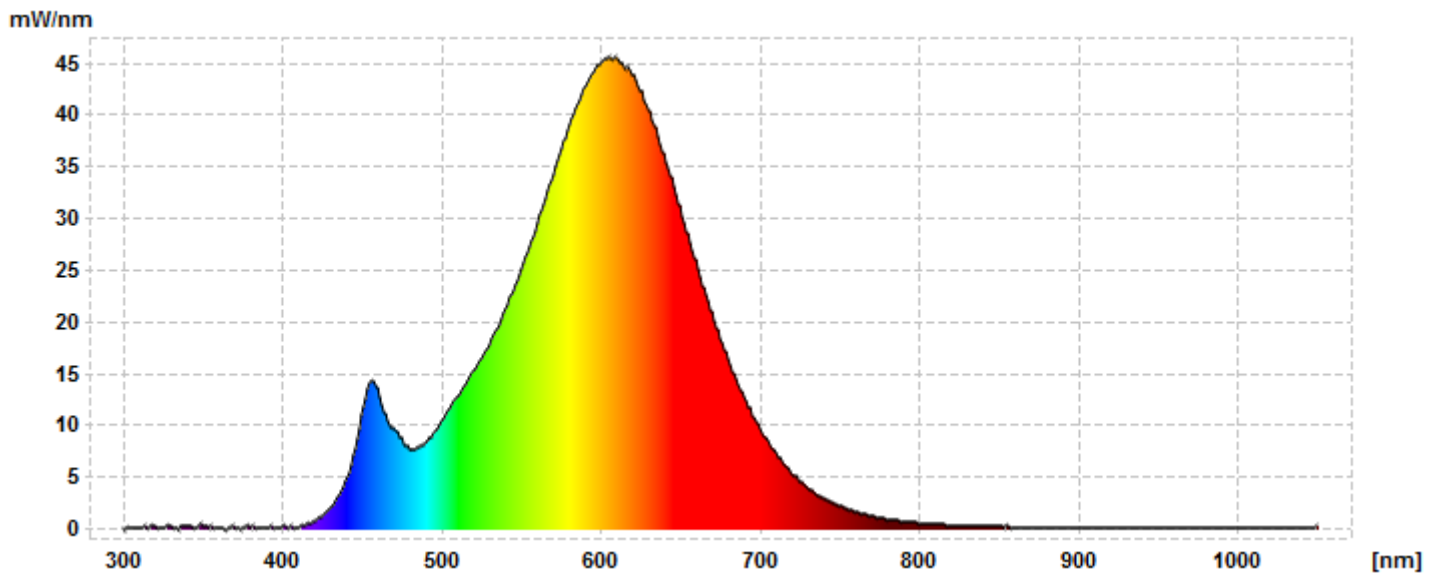


Flexstrip 108 UWW

Spectrum



Measurement name: *FS-108-UWW*  
 Measurement time: *2016-04-18 10:50:54*  
 Report time: *2016-04-18 10:52:20*  
 Signal Level: *69.487*  
 Device: *GLX10t 1104N041*  
 Item No: *FS-010-001*  
 Made by: *Michael PELL*  
 Note:

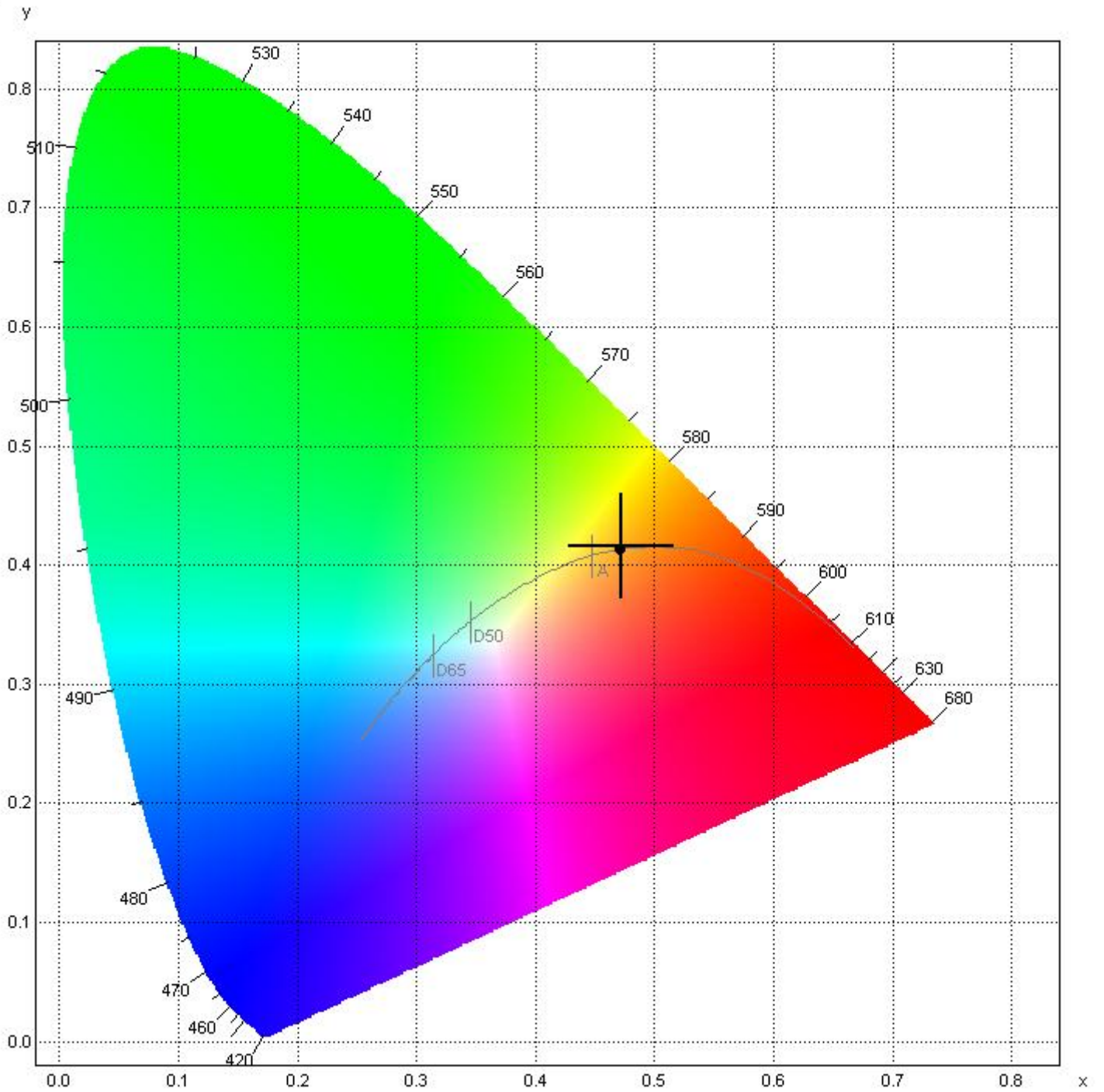
Results

Important Values	
CCT [K]	2577
Light Flux [lm]	2065.93
Delta uv	0.0010
Ansi Bin	
Color Peak [nm]	608.91
Color Peak Value	45.75
Wavelength Domin. [nm]	584.5
Radiometric [W]	6.5393
Luminous Efficacy [lm/W]	78.3976
Power [W]	26,352
Current [A]	1,098
Voltage [V]	24
Frequency [Hz]	
Power Factor	
Sensor Temperature [°C]	21.8

Rendering Indices	
Ra	79.6
R1	77.2
R2	90.0
R3	95.5
R4	74.3
R5	76.6
R6	87.4
R7	80.7
R8	54.8
R9	4.2
R10	77.2
R11	70.5
R12	69.3
R13	79.8
R14	98.3

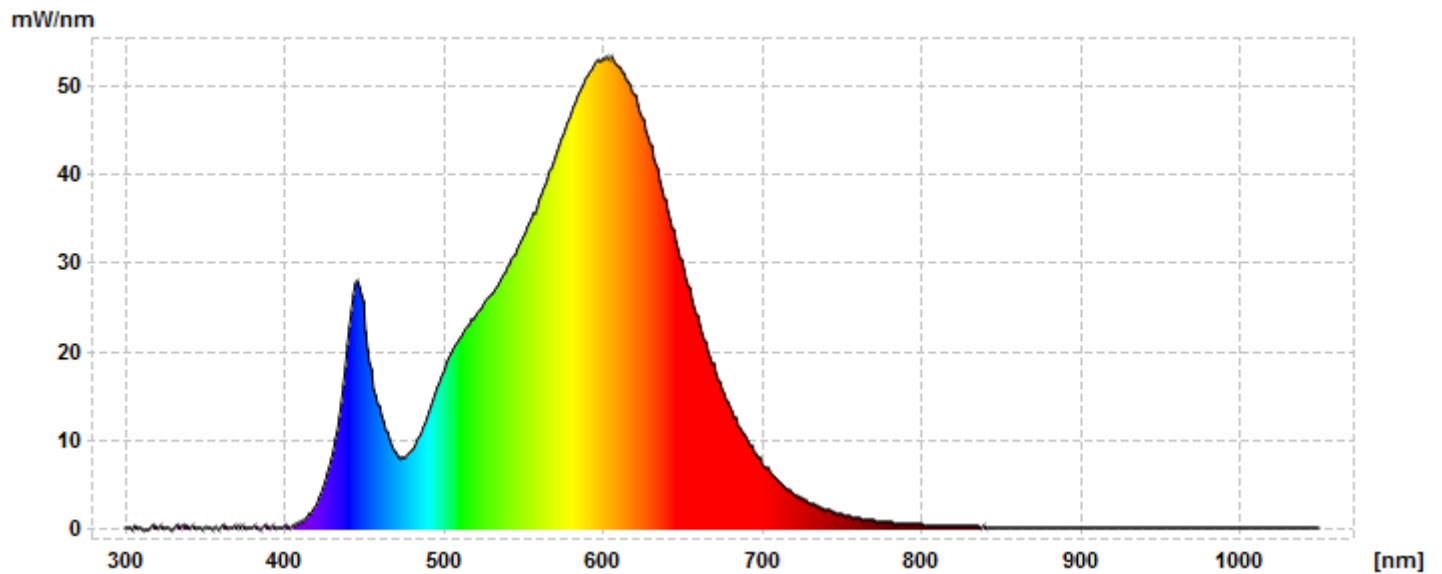
CIE 1931	
x	0.4721
y	0.4159
u'	0.2680
v'	0.5312
L	70.59
a	16.11
b	52.86
X	2345.12
Z	556.71

CIE 1931



Flexstrip 108 WW

Spectrum



Measurement name: *FS-108-WW*  
 Measurement time: *2016-04-25 14:40:58*  
 Report time: *2016-04-25 14:42:32*  
 Signal Level: *69.413*  
 Device: *GLX10t 1104N041*  
 Item No: *FS-010-002*  
 Made by: *Michael PELL*  
 Note:

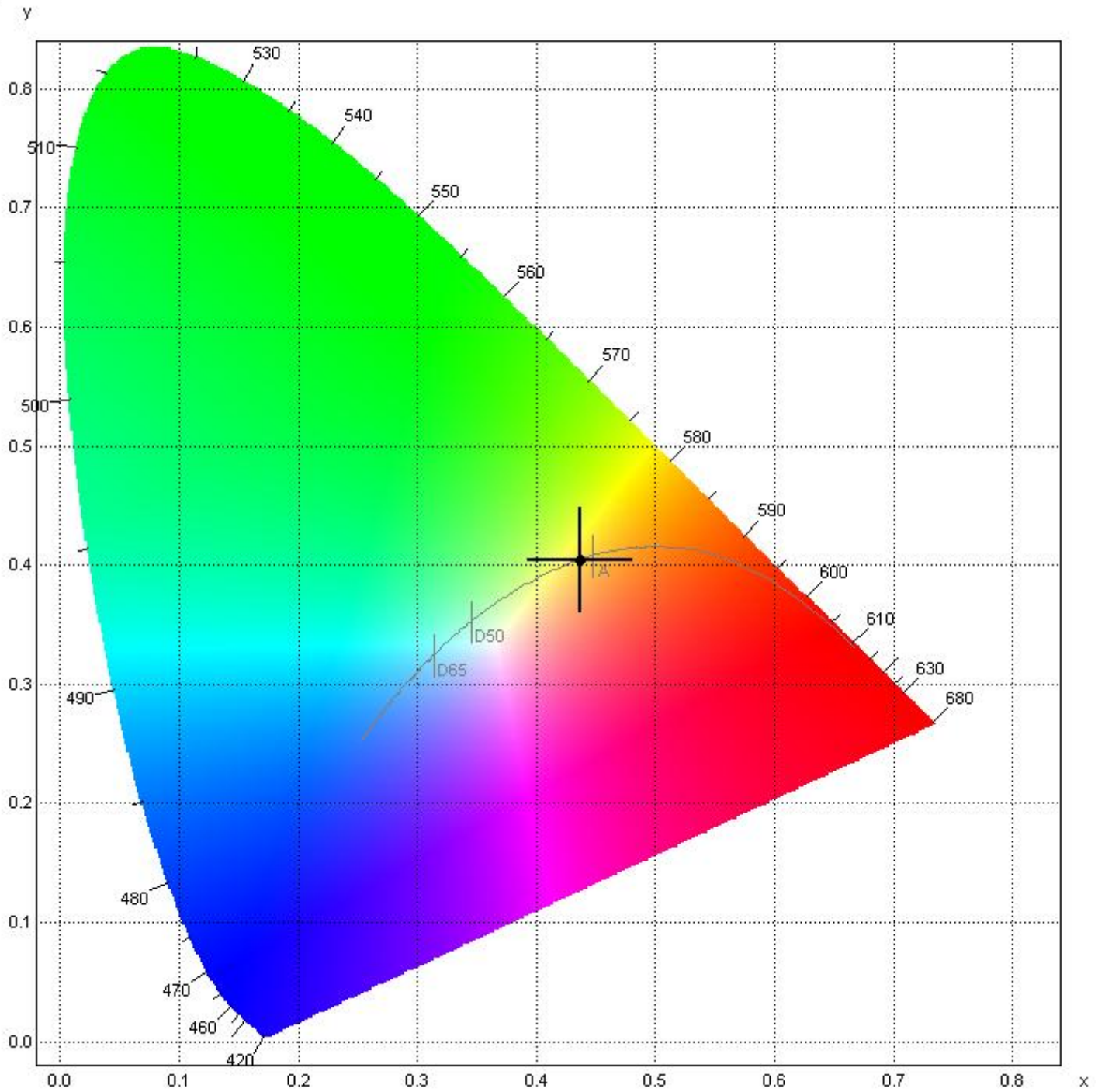
Results

Important Values	
<b>CCT [K]</b>	<b>2999</b>
<b>Light Flux [lm]</b>	<b>2591.36</b>
<b>Delta uv</b>	<b>-0.0001</b>
Ansi Bin	7C1
Color Peak [nm]	602.86
Color Peak Value	53.39
<b>Wavelength Domin. [nm]</b>	<b>582.9</b>
Radiometric [W]	7.8026
<b>Luminous Efficacy [lm/W]</b>	<b>101.8615</b>
<b>Power [W]</b>	<b>25,44</b>
Current [A]	1,06
Voltage [V]	24
Frequency [Hz]	
Power Factor	
Sensor Temperature [°C]	21.3

Rendering Indices	
<b>Ra</b>	<b>81.0</b>
R1	78.8
R2	88.8
R3	96.6
R4	79.6
R5	79.2
R6	86.4
R7	82.2
R8	56.6
<b>R9</b>	<b>0.2</b>
R10	75.1
R11	78.7
R12	72.0
R13	80.9
R14	98.4

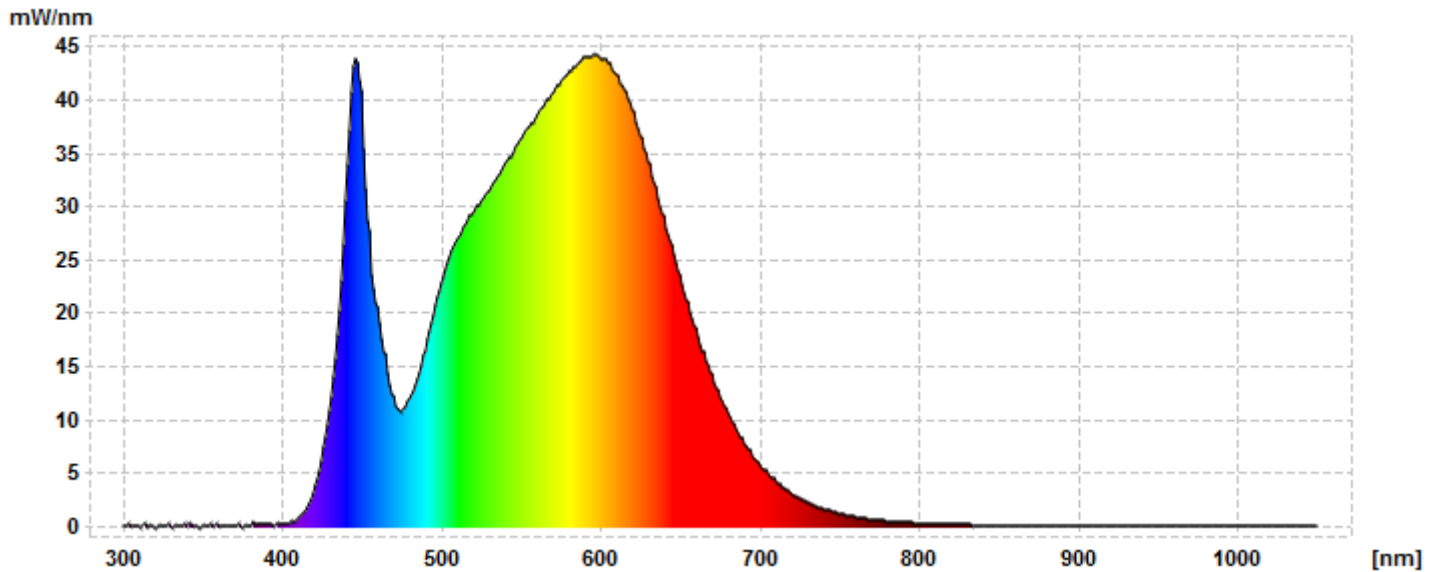
CIE 1931	
<b>x</b>	<b>0.4368</b>
<b>y</b>	<b>0.4038</b>
u'	0.2506
v'	0.5213
L	69.74
a	9.82
b	39.39
X	2803.51
Z	1022.71

CIE 1931



Flexstrip 108 NW

Spectrum



Measurement name: *FS-108-NW*  
 Measurement time: *2016-04-18 11:04:36*  
 Report time: *2016-04-18 11:05:58*  
 Signal Level: *69.465*  
 Device: *GLX10t 1104N041*  
 Item No: *FS-010-003*  
 Made by: *Michael PELL*  
 Note:

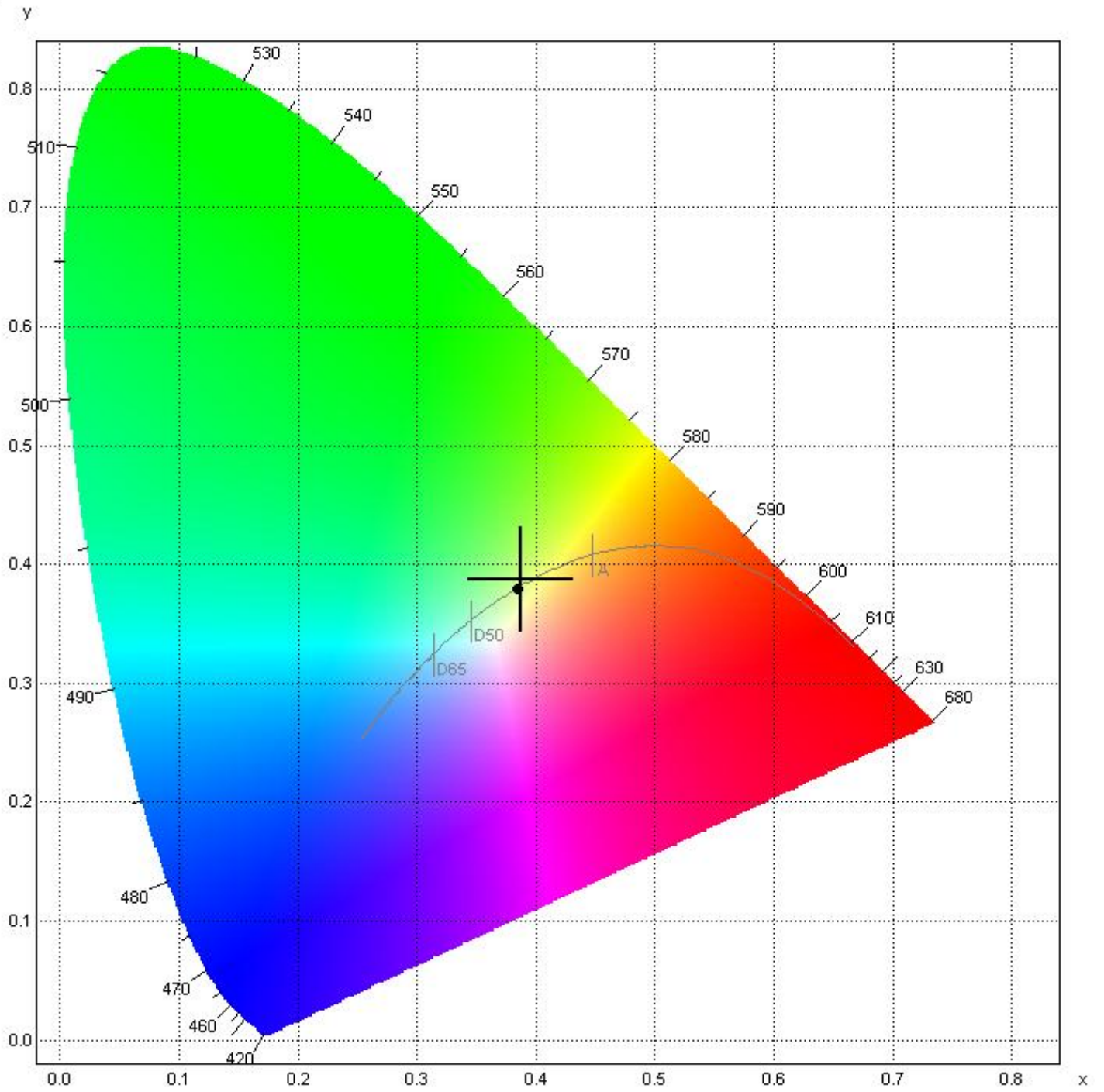
Results

Important Values	
<b>CCT [K]</b>	<b>3902</b>
<b>Light Flux [lm]</b>	<b>2561.29</b>
<b>Delta uv</b>	<b>0.0028</b>
Ansi Bin	5C1
Color Peak [nm]	596.80
Color Peak Value	44.25
<b>Wavelength Domin. [nm]</b>	<b>578.1</b>
Radiometric [W]	7.7020
<b>Luminous Efficacy [lm/W]</b>	<b>107.5811</b>
<b>Power [W]</b>	<b>23,808</b>
Current [A]	0,992
Voltage [V]	24
Frequency [Hz]	
Power Factor	
Sensor Temperature [°C]	21.7

Rendering Indices	
<b>Ra</b>	<b>82.3</b>
R1	80.1
R2	87.2
R3	93.8
R4	82.6
R5	80.6
R6	83.3
R7	86.5
R8	64.4
<b>R9</b>	<b>6.0</b>
R10	70.5
R11	81.8
R12	65.7
R13	81.4
R14	96.5

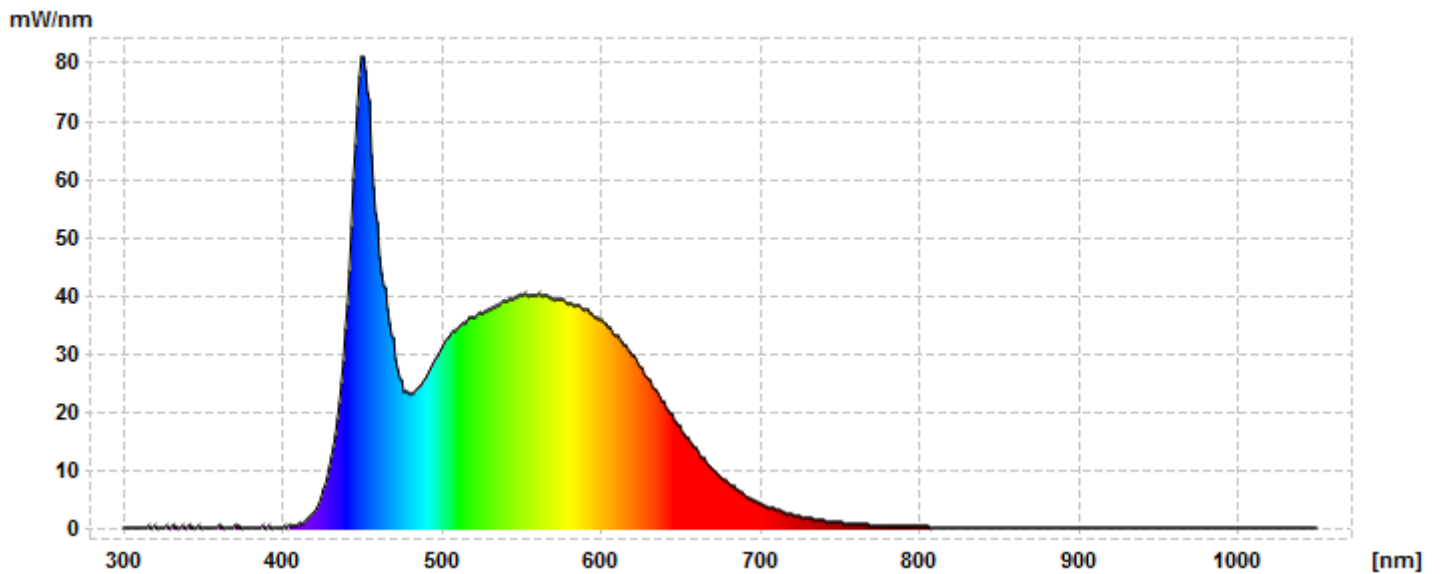
CIE 1931	
<b>x</b>	<b>0.3870</b>
<b>y</b>	<b>0.3869</b>
u'	0.2254
v'	0.5069
L	68.52
a	0.05
b	23.88
X	2562.30
Z	1497.13

CIE 1931



Flexstrip 108 CW

Spectrum



Measurement name: *FS-108-CW*  
 Measurement time: *2016-04-18 11:09:33*  
 Report time: *2016-04-18 11:10:40*  
 Signal Level: *69.203*  
 Device: *GLX10t 1104N041*  
 Item No: *FS-010-004*  
 Made by: *Michael PELL*  
 Note:

Results

Important Values	
<b>CCT [K]</b>	<b>6153</b>
<b>Light Flux [lm]</b>	<b>2616.44</b>
<b>Delta uv</b>	<b>0.0048</b>
Ansi Bin	1C
Color Peak [nm]	450.74
Color Peak Value	81.71
<b>Wavelength Domin. [nm]</b>	<b>495.7</b>
Radiometric [W]	8.4474
<b>Luminous Efficacy [lm/W]</b>	<b>103.5311</b>
<b>Power [W]</b>	<b>25,272</b>
Current [A]	1,053
Voltage [V]	24
Frequency [Hz]	
Power Factor	
Sensor Temperature [°C]	21.7

Rendering Indices	
<b>Ra</b>	<b>84.8</b>
R1	82.8
R2	89.7
R3	93.4
R4	83.8
R5	83.4
R6	84.8
R7	89.1
R8	71.5
<b>R9</b>	<b>14.7</b>
R10	74.9
R11	83.1
R12	62.0
R13	84.9
R14	96.7

CIE 1931	
<b>x</b>	<b>0.3186</b>
<b>y</b>	<b>0.3379</b>
u'	0.1986
v'	0.4738
L	64.79
a	-6.75
b	-0.78
X	2467.19
Z	2660.64

CIE 1931

