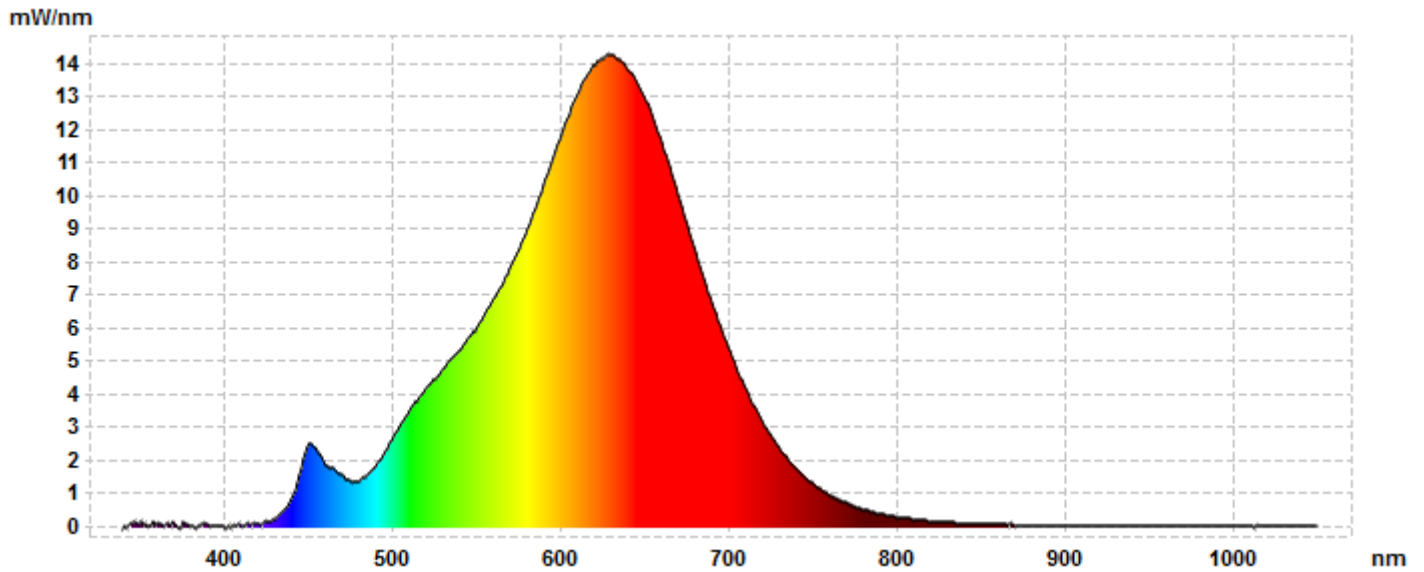


Measuring Report

Spectrum



Measurement name: *FP-101-921 - Chg:190517*
 Measurement time: *2018-09-24 10:41:40*
 Report time: *2018-09-27 09:03:32*
 Signal Level: *69.108*
 Device: *GLX10t 1104N041*
 Item No: *FP-101-921*
 Made by:
 Note:

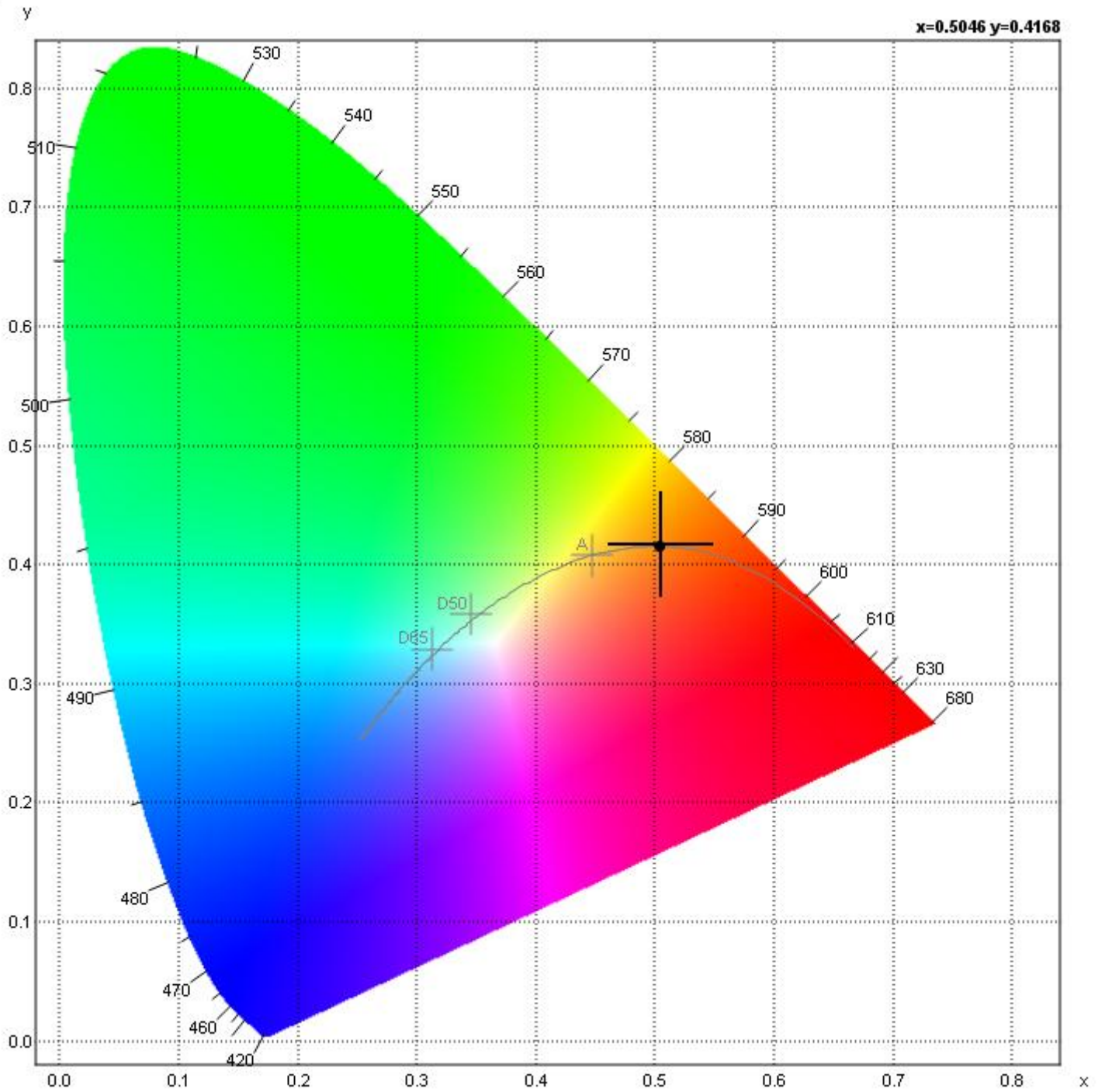
Results

Important Values	
CCT [K]	2220
Light Flux [lm]	539.19
Delta uv	0.0005
Ansi Bin	
Color Peak [nm]	628.35
Color Peak Value	14.34
Wavelength Domin. [nm]	587.0
Radiometric [W]	2.0750
Luminous Efficacy [lm/W]	76.0528
Power [W]	7,0897
Current [A]	0.2957
Voltage [V]	23.976
Frequency [Hz]	
Power Factor	
Sensor Temperature [°C]	21.5

Rendering Indices	
Ra	92.0
Rf	91
Rg	99
R1	91.8
R2	96.5
R3	99.4
R4	91.9
R5	91.8
R6	97.4
R7	89.8
R8	77.8
R9	54.7
R10	91.3
R11	93.9
R12	88.2
R13	93.0
R14	98.8

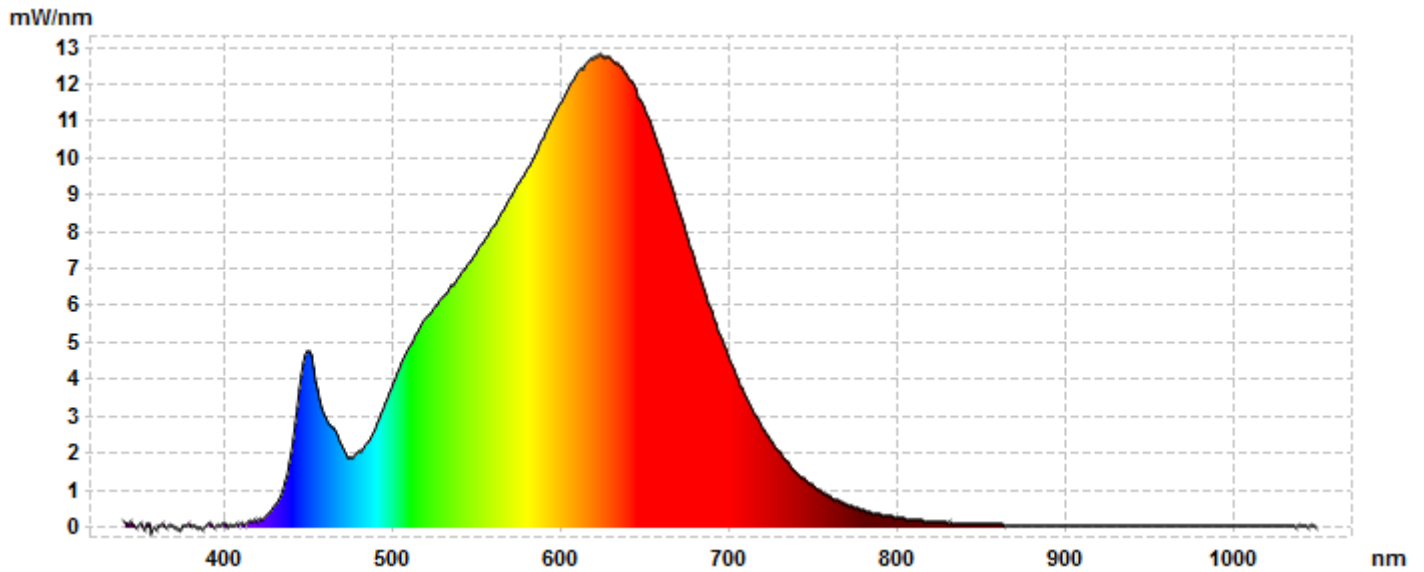
CIE 1931	
x	0.5046
y	0.4168
u'	0.2887
v'	0.5365
L	100.00
a	42.01
b	88.54
X	652.82
Z	101.62

CIE 1931



Measuring Report

Spectrum



Measurement name: *FP-101-926 - Chg:190517*
 Measurement time: *2018-09-24 12:01:31*
 Report time: *2018-09-27 09:04:38*
 Signal Level: *68.684*
 Device: *GLX10t 1104N041*
 Item No: *FP-101-926*
 Made by:
 Note:

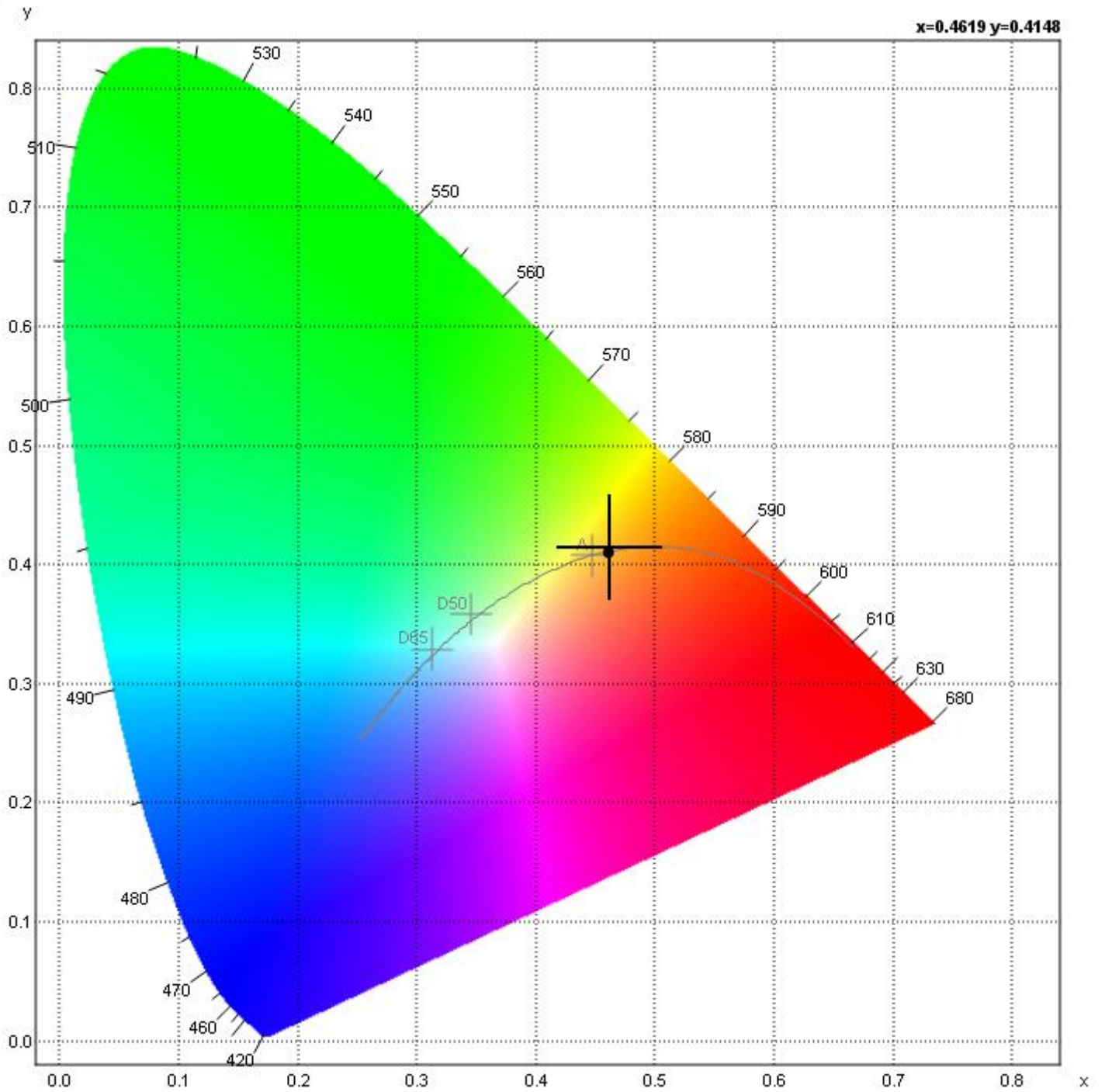
Results

Important Values	
CCT [K]	2703
Light Flux [lm]	592.12
Delta uv	0.0013
Ansi Bin	8C1
Color Peak [nm]	624.20
Color Peak Value	12.82
Wavelength Domin. [nm]	583.8
Radiometric [W]	2.1061
Luminous Efficacy [lm/W]	87.2300
Power [W]	6,78802
Current [A]	0.2832
Voltage [V]	23.969
Frequency [Hz]	
Power Factor	
Sensor Temperature [°C]	21.3

Rendering Indices	
Ra	91.7
Rf	91
Rg	99
R1	91.5
R2	94.7
R3	96.9
R4	92.3
R5	90.9
R6	93.7
R7	92.6
R8	81.3
R9	57.7
R10	87.0
R11	93.0
R12	79.9
R13	92.1
R14	97.5

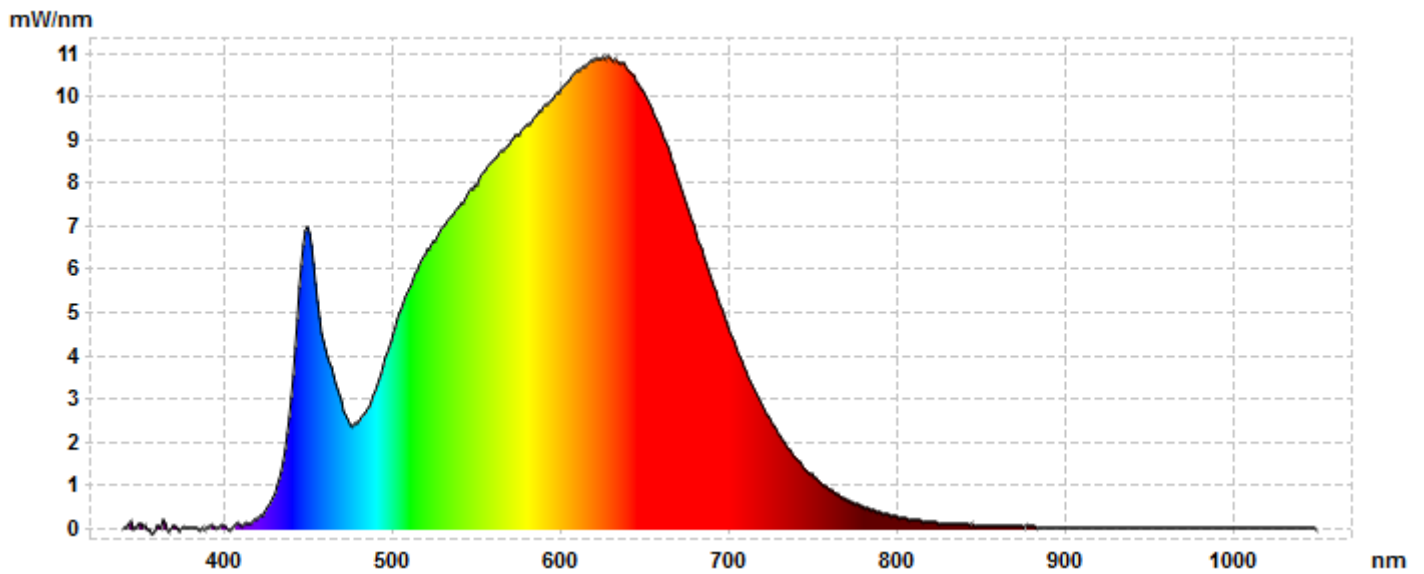
CIE 1931	
x	0.4619
y	0.4148
u'	0.2620
v'	0.5292
L	100.00
a	27.12
b	70.25
X	659.41
Z	176.03

CIE 1931



Measuring Report

Spectrum



Measurement name: *FP-101-930 - Chg:190517*
 Measurement time: *2018-09-24 12:03:16*
 Report time: *2018-09-27 09:05:19*
 Signal Level: *68.020*
 Device: *GLX10t 1104N041*
 Item No: *FP-101-930*
 Made by:
 Note:

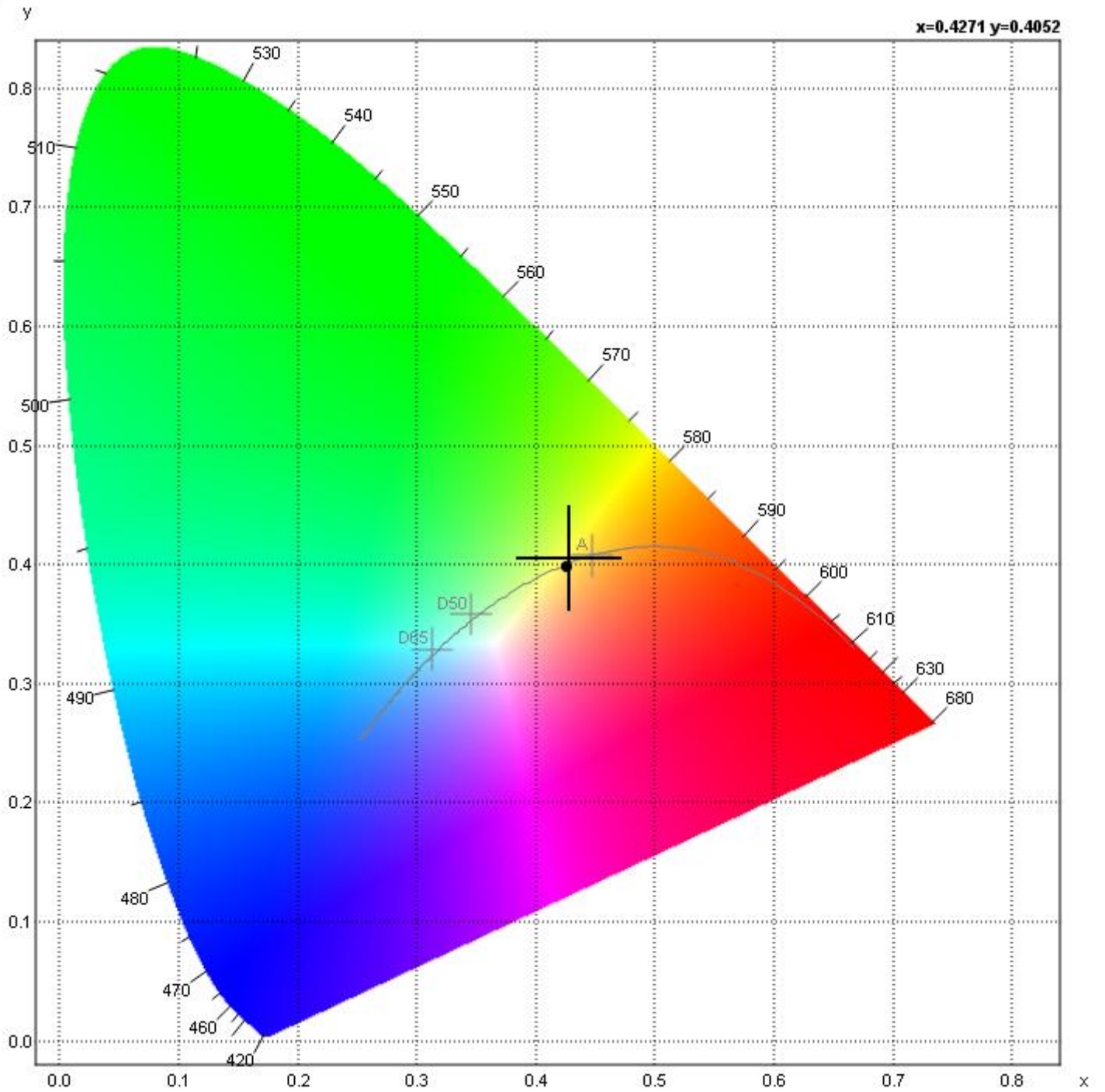
Results

Important Values	
CCT [K]	3182
Light Flux [lm]	589.32
Delta uv	0.0019
Ansi Bin	7B1
Color Peak [nm]	628.35
Color Peak Value	10.96
Wavelength Domin. [nm]	581.4
Radiometric [W]	2.1042
Luminous Efficacy [lm/W]	83.4830
Power [W]	7,05916
Current [A]	0.2945
Voltage [V]	23.97
Frequency [Hz]	
Power Factor	
Sensor Temperature [°C]	21.3

Rendering Indices	
Ra	91.8
Rf	90
Rg	100
R1	91.6
R2	93.4
R3	94.1
R4	92.5
R5	90.6
R6	90.6
R7	95.1
R8	86.3
R9	65.7
R10	83.9
R11	92.1
R12	73.3
R13	91.7
R14	96.1

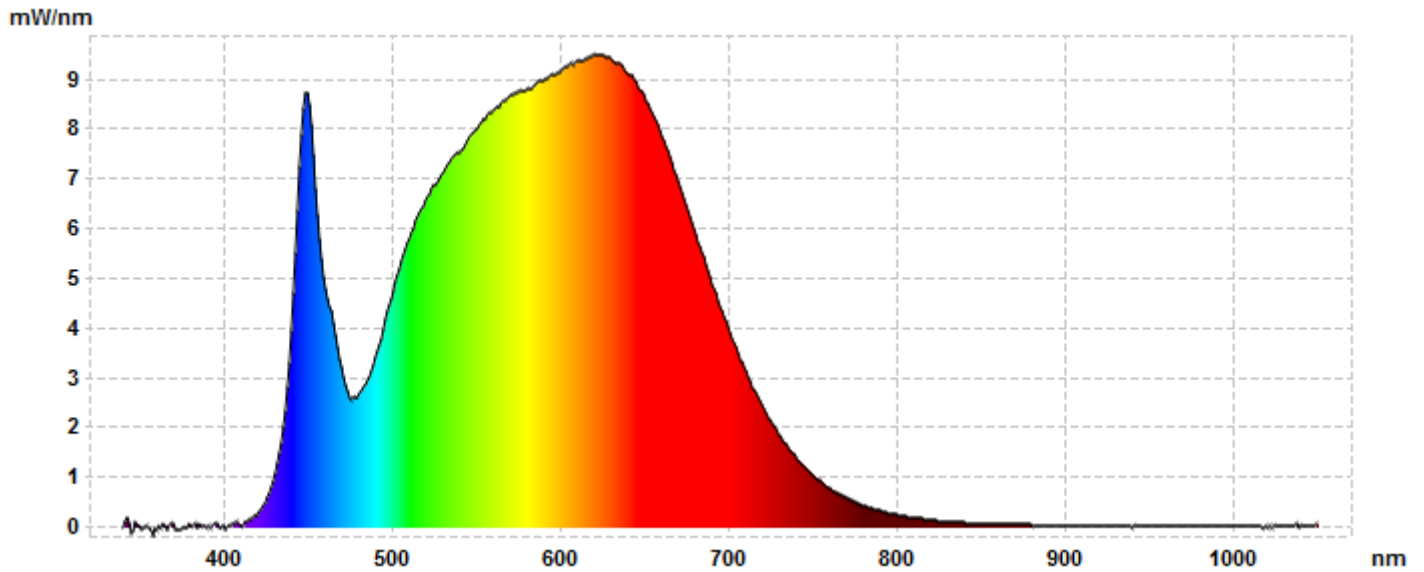
CIE 1931	
x	0.4271
y	0.4052
u'	0.2438
v'	0.5204
L	100.00
a	17.53
b	55.13
X	621.14
Z	243.85

CIE 1931



Measuring Report

Spectrum



Measurement name: *FP-101-935 - Chg:190517*
 Measurement time: *2018-09-24 12:04:36*
 Report time: *2018-09-27 09:06:04*
 Signal Level: *66.394*
 Device: *GLX10t 1104N041*
 Item No: *FP-101-935*
 Made by:
 Note:

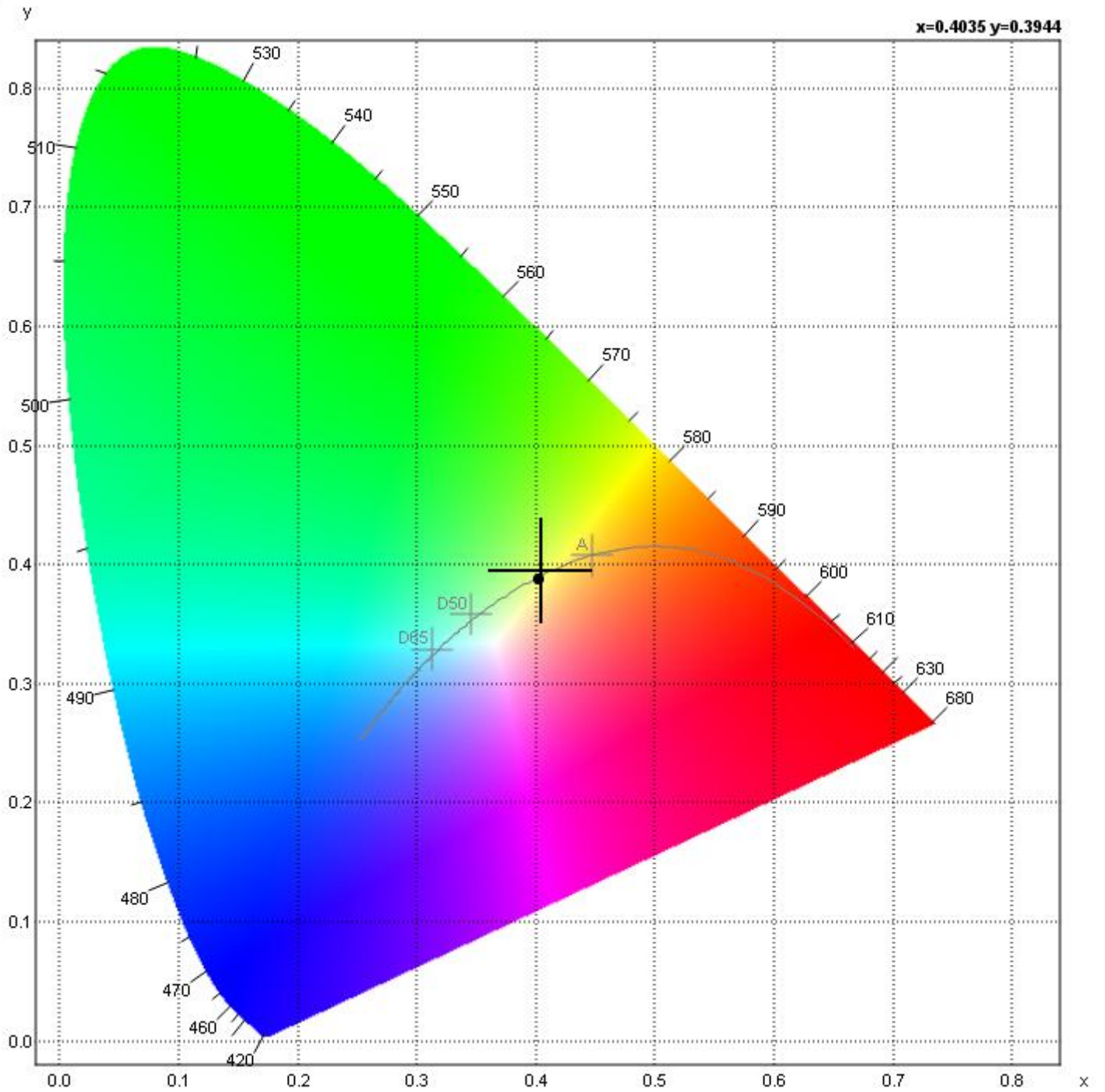
Results

Important Values	
CCT [K]	3569
Light Flux [lm]	567.77
Delta uv	0.0020
Ansi Bin	6B4
Color Peak [nm]	621.89
Color Peak Value	9.50
Wavelength Domin. [nm]	579.8
Radiometric [W]	1.9896
Luminous Efficacy [lm/W]	90.7725
Power [W]	6,25487
Current [A]	0.261
Voltage [V]	23.965
Frequency [Hz]	
Power Factor	
Sensor Temperature [°C]	21.3

Rendering Indices	
Ra	90.7
Rf	89
Rg	100
R1	90.5
R2	92.2
R3	92.7
R4	91.4
R5	89.3
R6	88.4
R7	94.9
R8	86.4
R9	64.1
R10	80.9
R11	90.5
R12	68.9
R13	90.5
R14	95.5

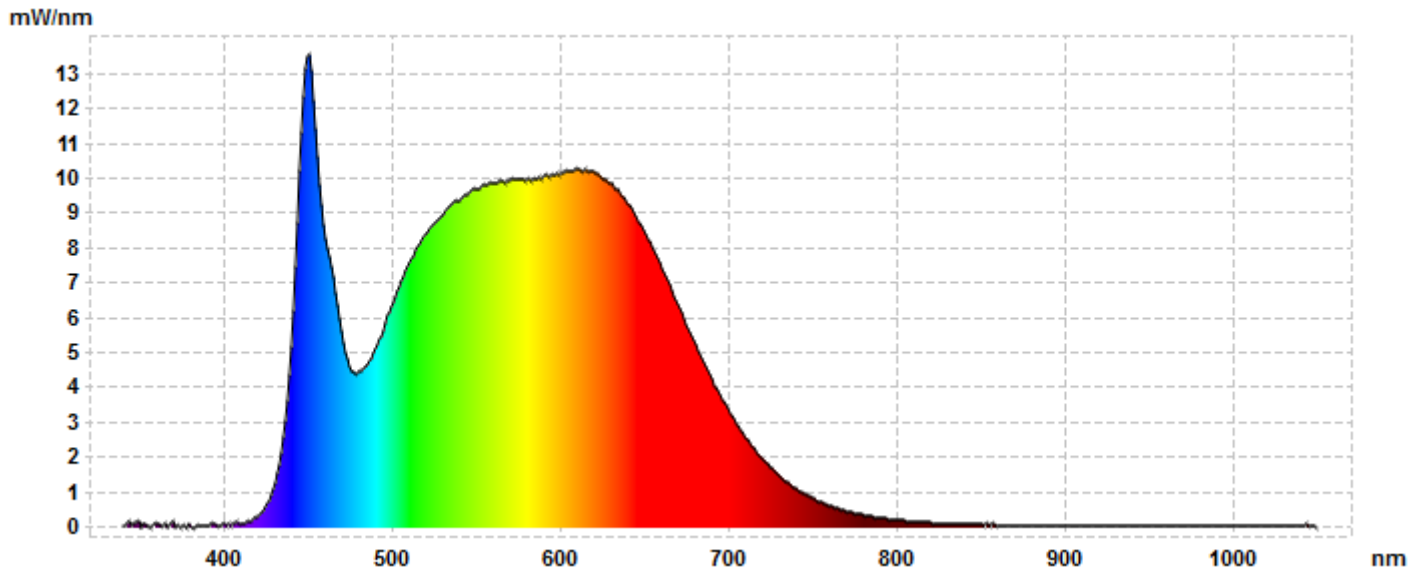
CIE 1931	
x	0.4035
y	0.3944
u'	0.2330
v'	0.5125
L	100.00
a	12.41
b	44.46
X	580.84
Z	290.79

CIE 1931



Measuring Report

Spectrum



Measurement name: *FP-101-940 - Chg:190517*
 Measurement time: *2018-09-24 10:20:42*
 Report time: *2018-09-27 09:06:43*
 Signal Level: *69.454*
 Device: *GLX10t 1104N041*
 Item No: *FP-101-940*
 Made by:
 Note:

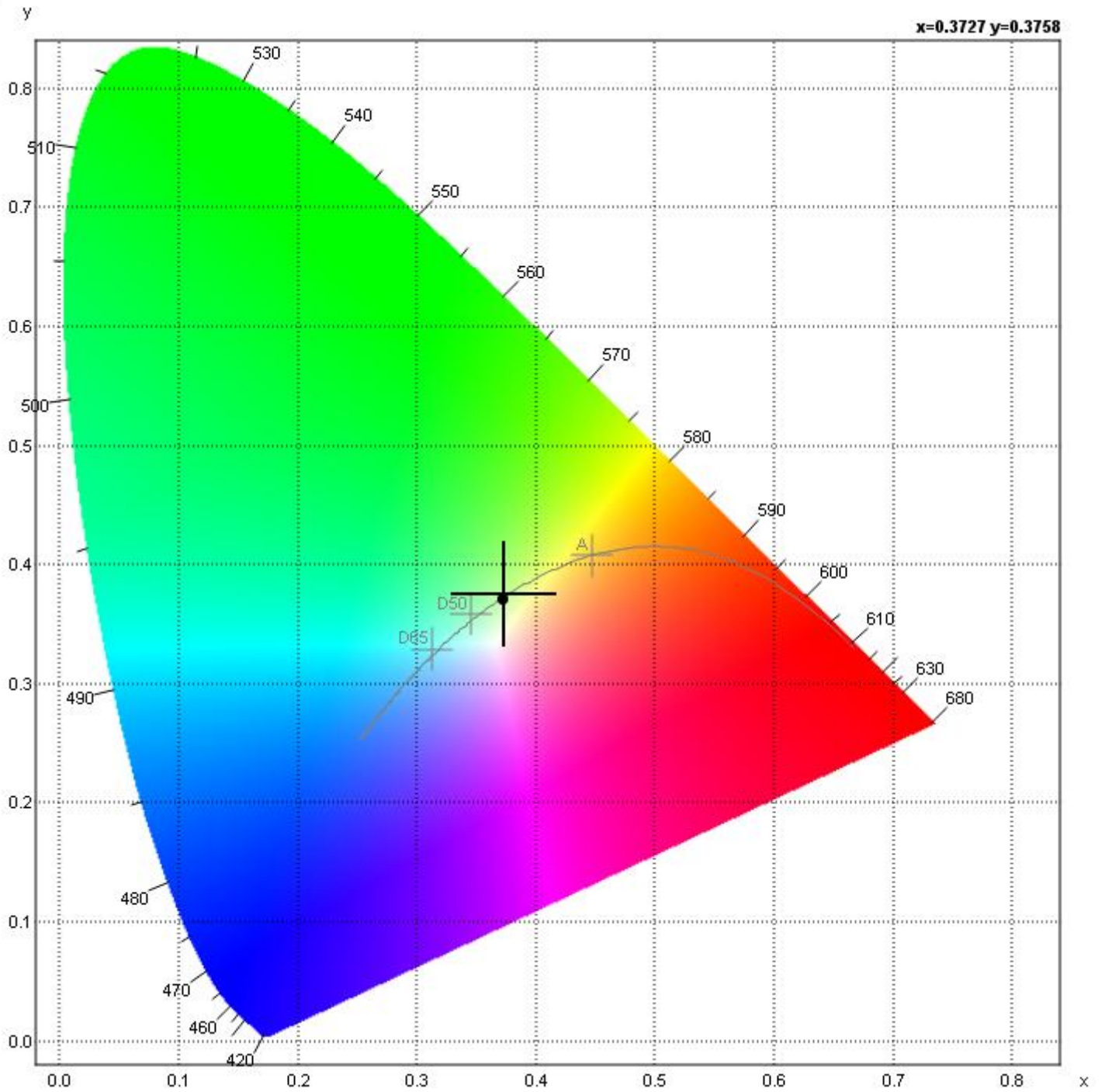
Results

Important Values	
CCT [K]	4212
Light Flux [lm]	668.29
Delta uv	0.0019
Ansi Bin	5B1
Color Peak [nm]	449.75
Color Peak Value	13.65
Wavelength Domin. [nm]	577.1
Radiometric [W]	2.2734
Luminous Efficacy [lm/W]	96.1675
Power [W]	6,94927
Current [A]	0.29
Voltage [V]	23.963
Frequency [Hz]	
Power Factor	
Sensor Temperature [°C]	21.5

Rendering Indices	
Ra	91.3
Rf	88
Rg	98
R1	91.2
R2	93.6
R3	94.1
R4	91.2
R5	89.9
R6	89.6
R7	95.1
R8	86.2
R9	62.7
R10	83.4
R11	90.3
R12	66.3
R13	91.8
R14	96.4

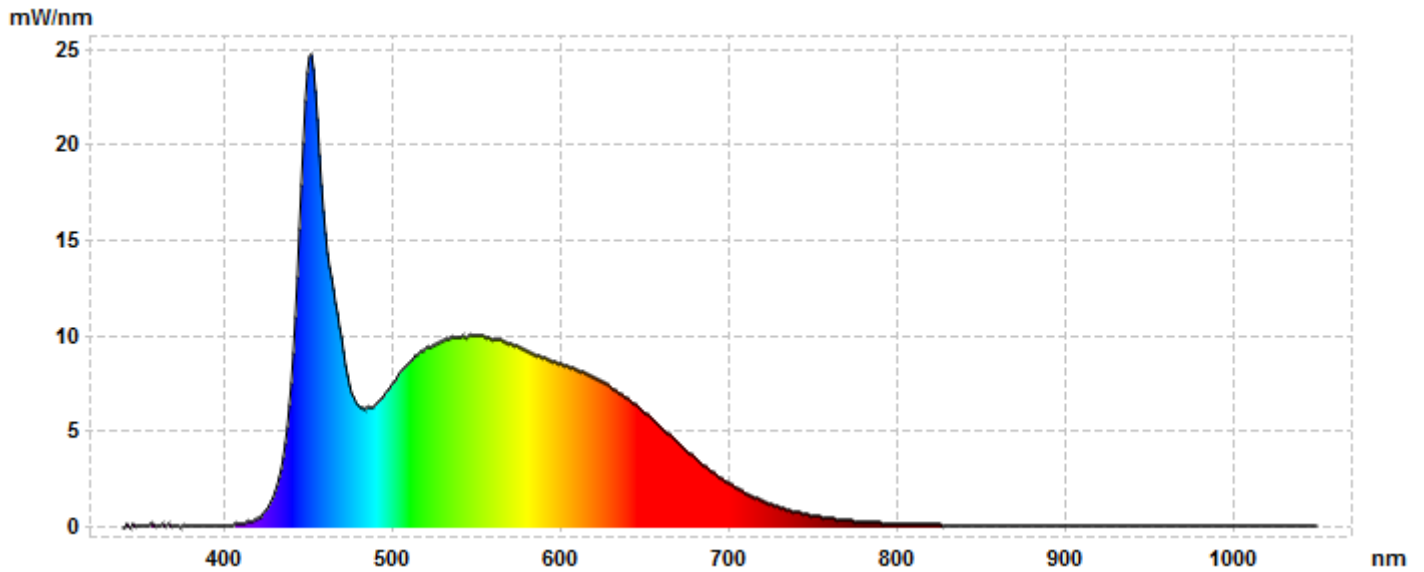
CIE 1931	
x	0.3727
y	0.3758
u'	0.2204
v'	0.5000
L	100.00
a	7.13
b	29.94
X	662.75
Z	447.31

CIE 1931



Measuring Report

Spectrum



Measurement name: *FP-101-965 - Chg:190517*
 Measurement time: *2018-09-24 13:45:50*
 Report time: *2018-09-27 09:07:29*
 Signal Level: *69.293*
 Device: *GLX10t 1104N041*
 Item No: *FP-101-965*
 Made by:
 Note:

Results

Important Values	
CCT [K]	6587
Light Flux [lm]	657.41
Delta uv	0.0000
Ansi Bin	1A
Color Peak [nm]	451.74
Color Peak Value	24.97
Wavelength Domin. [nm]	484.8
Radiometric [W]	2.3286
Luminous Efficacy [lm/W]	95.8791
Power [W]	6,85667
Current [A]	0.2861
Voltage [V]	23.966
Frequency [Hz]	
Power Factor	
Sensor Temperature [°C]	21.4

Rendering Indices	
Ra	91.2
Rf	86
Rg	97
R1	91.8
R2	94.4
R3	92.5
R4	90.6
R5	90.0
R6	87.8
R7	94.4
R8	87.7
R9	65.0
R10	83.9
R11	90.0
R12	61.3
R13	93.4
R14	95.9

CIE 1931	
x	0.3122
y	0.3225
u'	0.2000
v'	0.4647
L	100.00
a	3.10
b	-2.66
X	636.55
Z	744.72

CIE 1931

