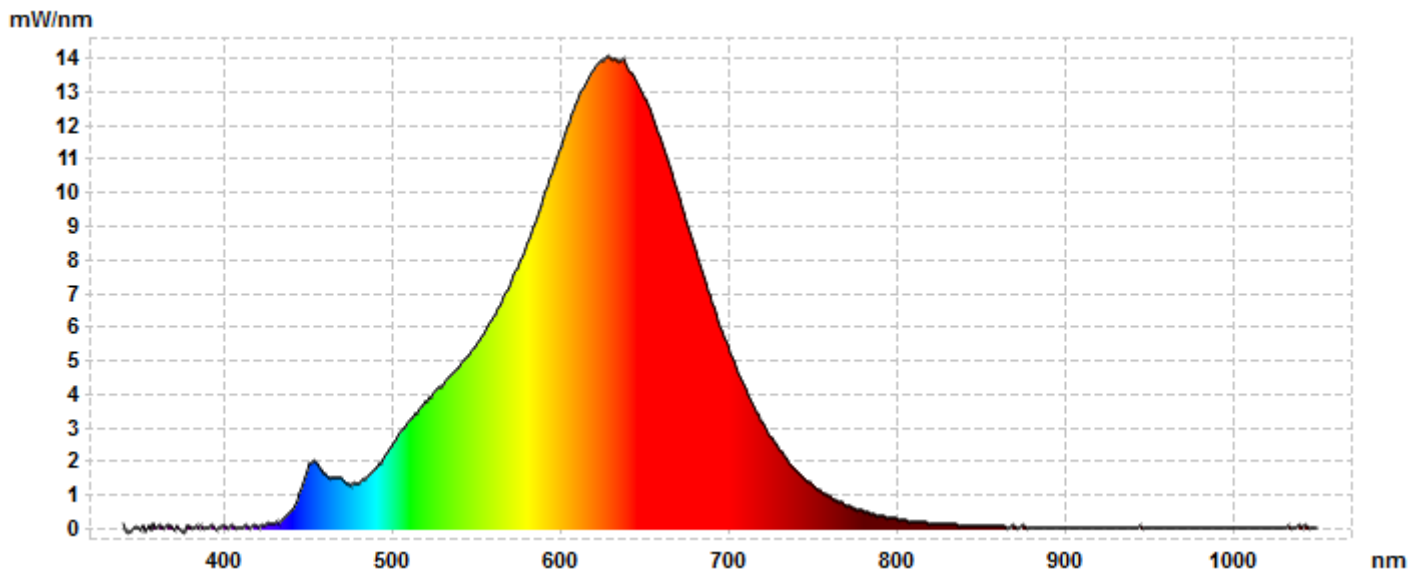


Measuring Report

Spectrum



Measurement name: *FP-102-400 AW - Chg:100817 - CLW*
 Measurement time: *2018-09-24 13:50:31*
 Report time: *2018-09-27 11:59:03*
 Signal Level: *69.163*
 Device: *GLX10t 1104N041*
 Item No: *FP-102-400 - CLW*
 Made by:
 Note:

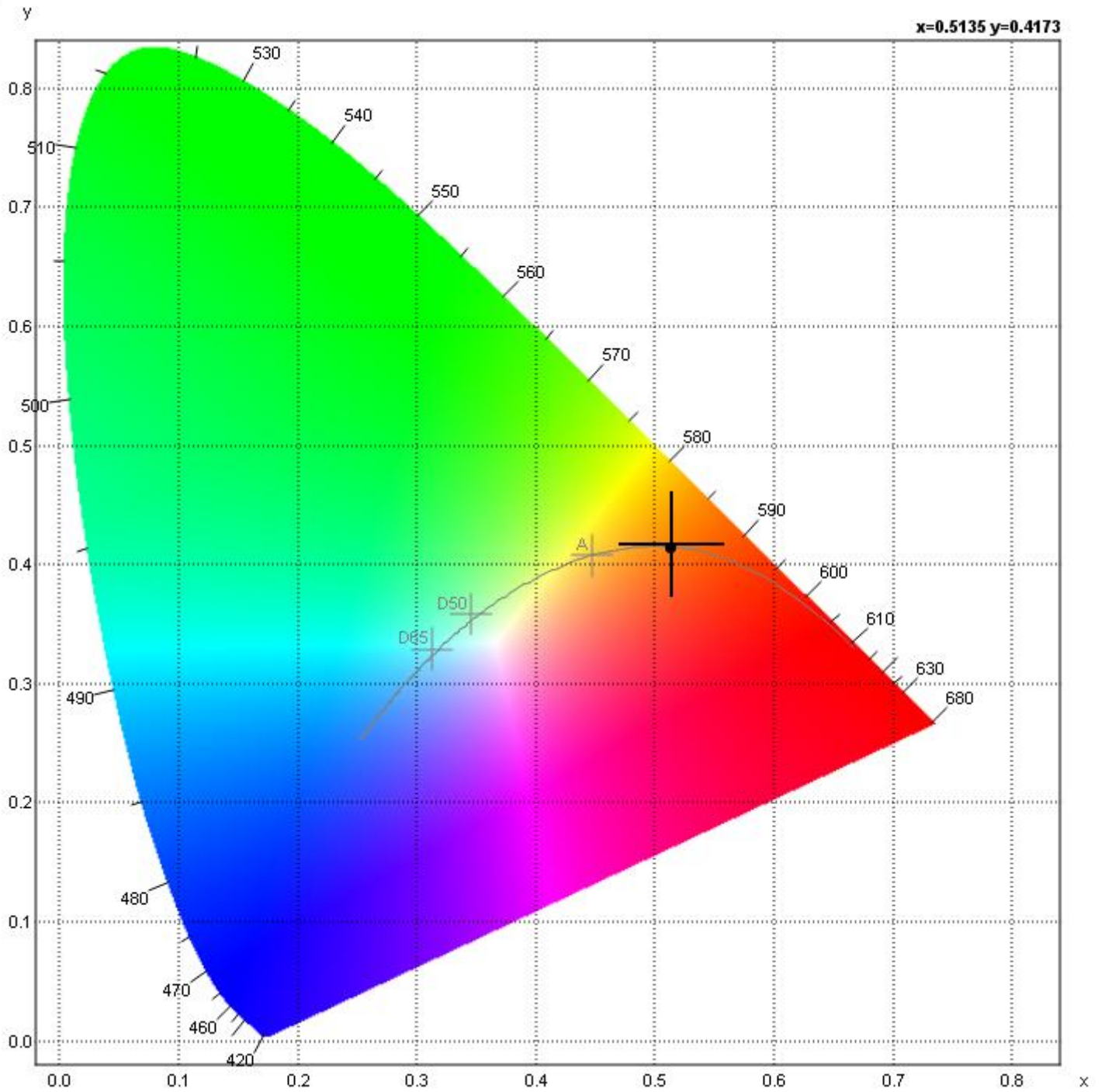
Results

Important Values	
CCT [K]	2139
Light Flux [lm]	508.71
Delta uv	0.0007
Ansi Bin	
Color Peak [nm]	628.81
Color Peak Value	14.09
Wavelength Domin. [nm]	587.5
Radiometric [W]	1.9969
Luminous Efficacy [lm/W]	73.3880
Power [W]	6,93175
Current [A]	0.2891
Voltage [V]	23.977
Frequency [Hz]	
Power Factor	
Sensor Temperature [°C]	21.4

Rendering Indices	
Ra	92.2
Rf	91
Rg	97
R1	92.3
R2	97.3
R3	98.3
R4	92.2
R5	92.7
R6	98.2
R7	89.1
R8	77.3
R9	54.8
R10	93.5
R11	95.0
R12	91.0
R13	93.6
R14	99.4

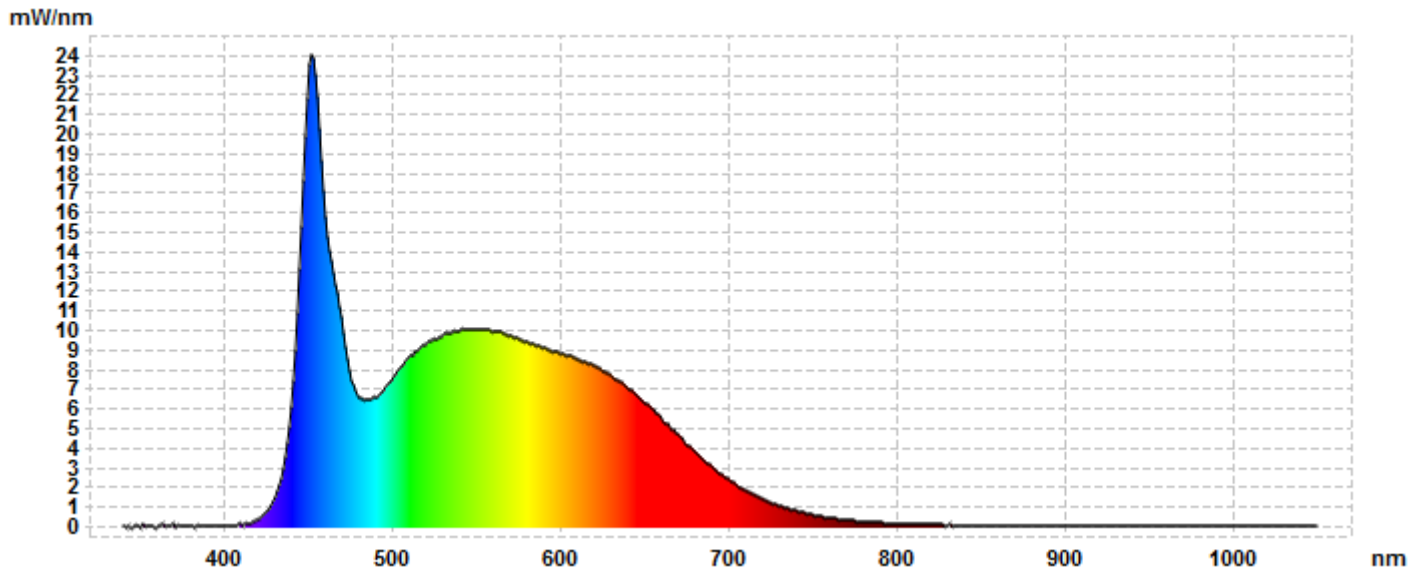
CIE 1931	
x	0.5135
y	0.4173
u'	0.2943
v'	0.5380
L	100.00
a	44.96
b	93.19
X	626.01
Z	84.36

CIE 1931



Measuring Report

Spectrum



Measurement name: *FP-102-400 AW - Chg:100817 - CW*
 Measurement time: *2018-09-24 13:51:26*
 Report time: *2018-09-27 11:59:46*
 Signal Level: *68.506*
 Device: *GLX10t 1104N041*
 Item No: *FP-102-400 - CW*
 Made by:
 Note:

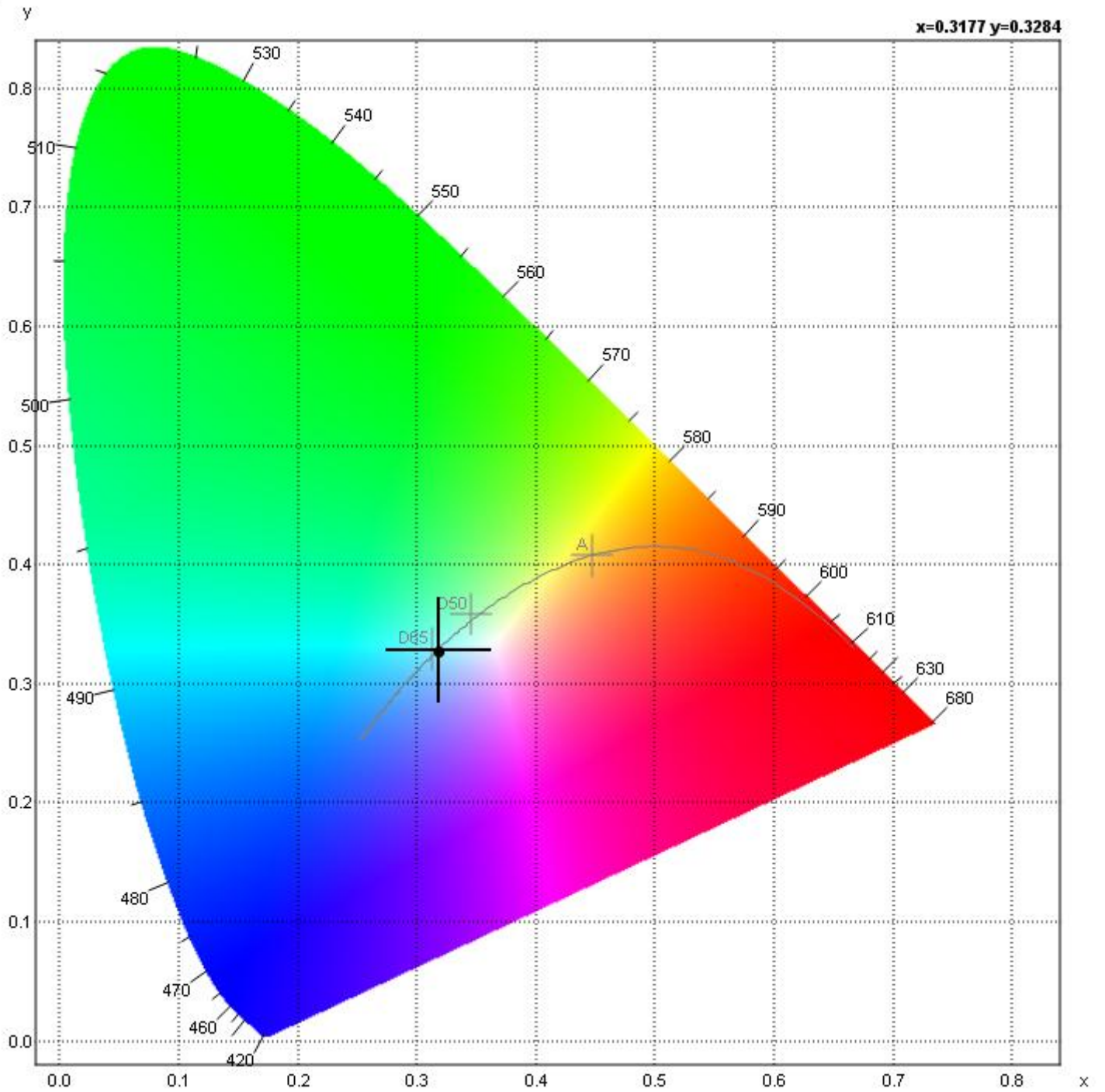
Results

Important Values	
CCT [K]	6245
Light Flux [lm]	667.95
Delta uv	0.0004
Ansi Bin	1D
Color Peak [nm]	452.73
Color Peak Value	24.28
Wavelength Domin. [nm]	487.6
Radiometric [W]	2.3535
Luminous Efficacy [lm/W]	96.3822
Power [W]	6,93018
Current [A]	0.2893
Voltage [V]	23.955
Frequency [Hz]	
Power Factor	
Sensor Temperature [°C]	21.4

Rendering Indices	
Ra	91.8
Rf	86
Rg	97
R1	92.5
R2	95.8
R3	94.4
R4	90.2
R5	90.3
R6	89.4
R7	93.9
R8	87.5
R9	66.9
R10	87.3
R11	90.0
R12	62.4
R13	94.5
R14	97.1

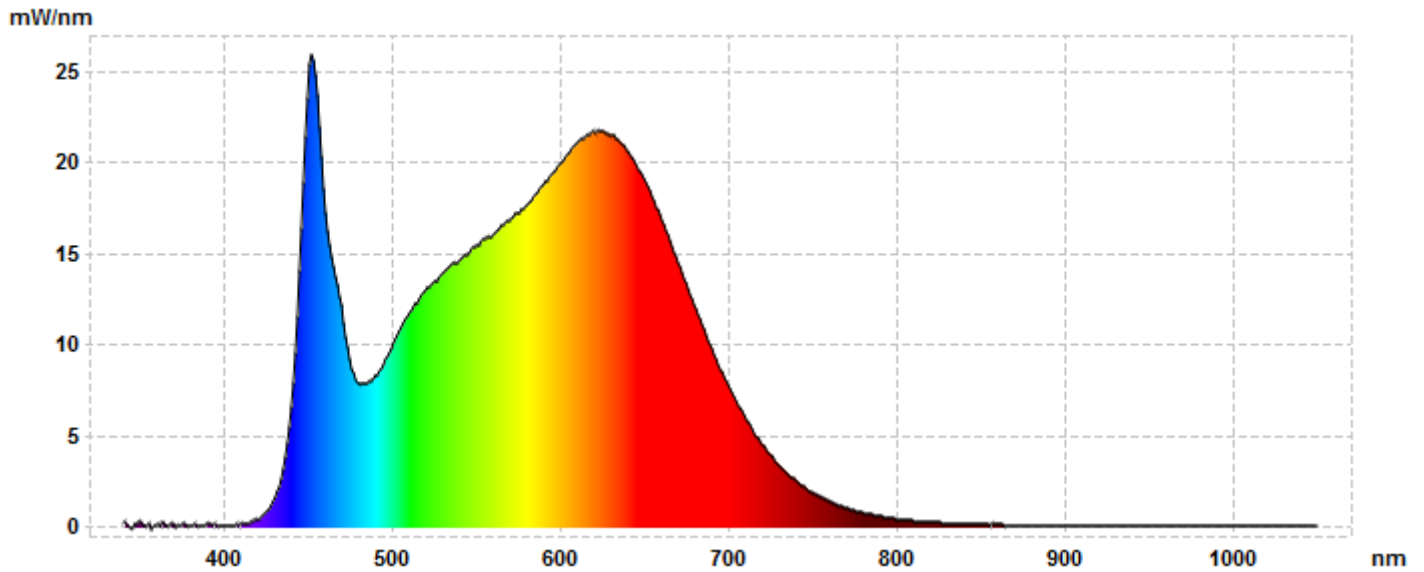
CIE 1931	
x	0.3177
y	0.3284
u'	0.2015
v'	0.4687
L	100.00
a	2.94
b	0.69
X	646.13
Z	719.78

CIE 1931



Measuring Report

Spectrum



Measurement name: *FP-102-400 AW - Chg:100817 - 100% Mix*
 Measurement time: *2018-09-24 13:52:06*
 Report time: *2018-09-27 12:01:02*
 Signal Level: *69.792*
 Device: *GLX10t 1104N041*
 Item No: *FP-102-400 - 100% Mix*
 Made by:
 Note:

Results

Important Values	
CCT [K]	3593
Light Flux [lm]	1168.44
Delta uv	-0.0101
Ansi Bin	6R
Color Peak [nm]	452.23
Color Peak Value	26.12
Wavelength Domin. [nm]	586.9
Radiometric [W]	4.3256
Luminous Efficacy [lm/W]	85.0054
Power [W]	13,7455
Current [A]	0.5734
Voltage [V]	23.972
Frequency [Hz]	
Power Factor	
Sensor Temperature [°C]	21.4

Rendering Indices	
Ra	95.7
Rf	90
Rg	102
R1	97.2
R2	96.3
R3	97.1
R4	96.8
R5	97.2
R6	92.7
R7	93.7
R8	94.2
R9	91.0
R10	95.5
R11	95.6
R12	77.6
R13	96.7
R14	98.6

CIE 1931	
x	0.3908
y	0.3615
u'	0.2384
v'	0.4962
L	100.00
a	21.93
b	28.59
X	1263.22
Z	800.86

CIE 1931

