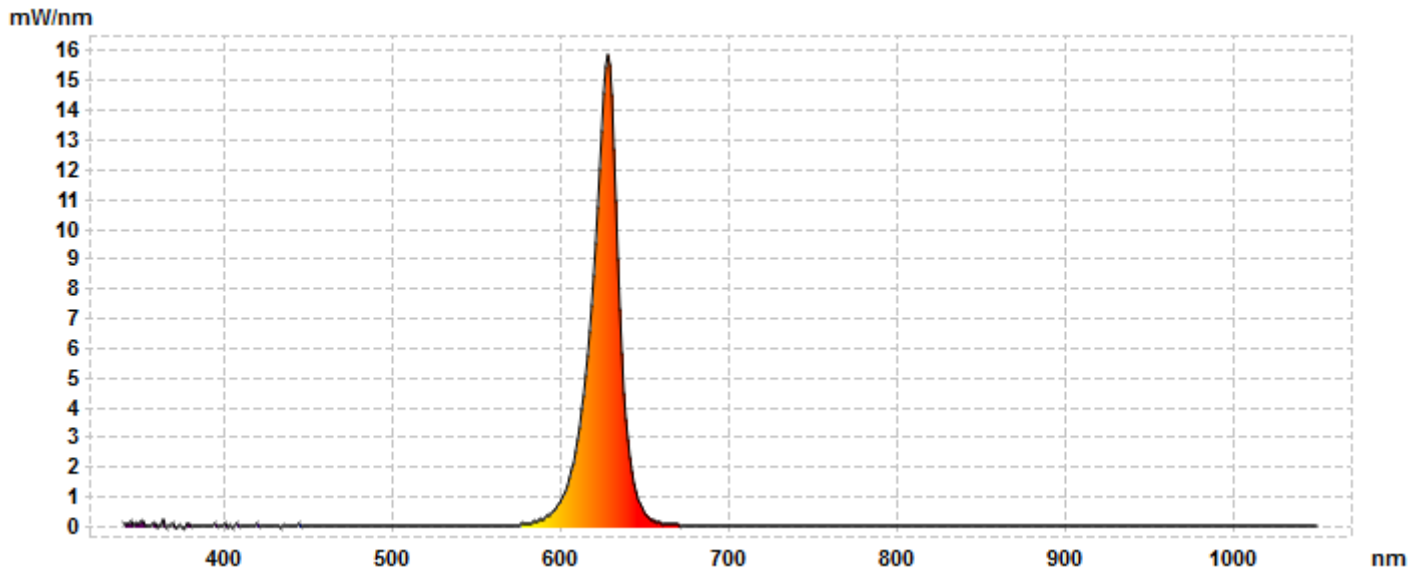


Measuring Report

Spectrum



Measurement name: *FP-101-005 RGB - Sample:100817 - Rot*  
 Measurement time: *2018-09-24 14:06:18*  
 Report time: *2018-09-27 09:17:33*  
 Signal Level: *70.792*  
 Device: *GLX10t 1104N041*  
 Item No: *FP-101-005 - Rot*  
 Made by:  
 Note:

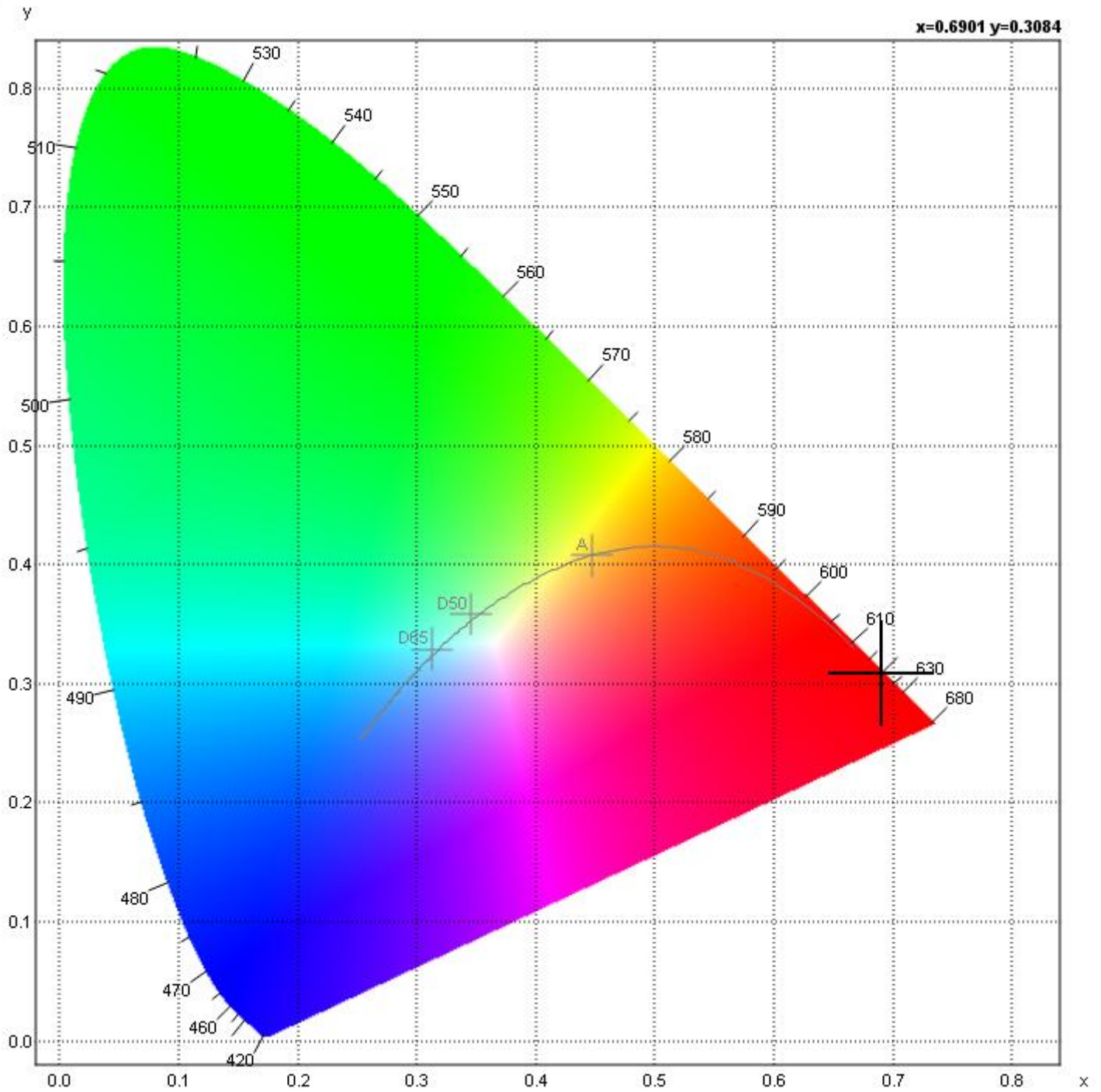
Results

Important Values	
CCT [K]	-
Light Flux [lm]	<b>67.07</b>
Delta uv	na
Ansi Bin	
Color Peak [nm]	628.35
Color Peak Value	15.99
<b>Wavelength Domin. [nm]</b>	<b>620.0</b>
Radiometric [W]	0.3069
<b>Luminous Efficacy [lm/W]</b>	<b>28.4002</b>
<b>Power [W]</b>	<b>2,36144</b>
Current [A]	0.0985
Voltage [V]	23.974
Frequency [Hz]	
Power Factor	
Sensor Temperature [°C]	21.4

Rendering Indices	
Ra	<b>-20.2</b>
Rf	<b>6</b>
Rg	nan
R1	-73.1
R2	0.5
R3	54.0
R4	-60.7
R5	-57.4
R6	-44.7
R7	42.7
R8	-22.7
<b>R9</b>	<b>-100.0</b>
R10	-75.4
R11	-100.0
R12	-72.8
R13	-71.1
R14	64.9

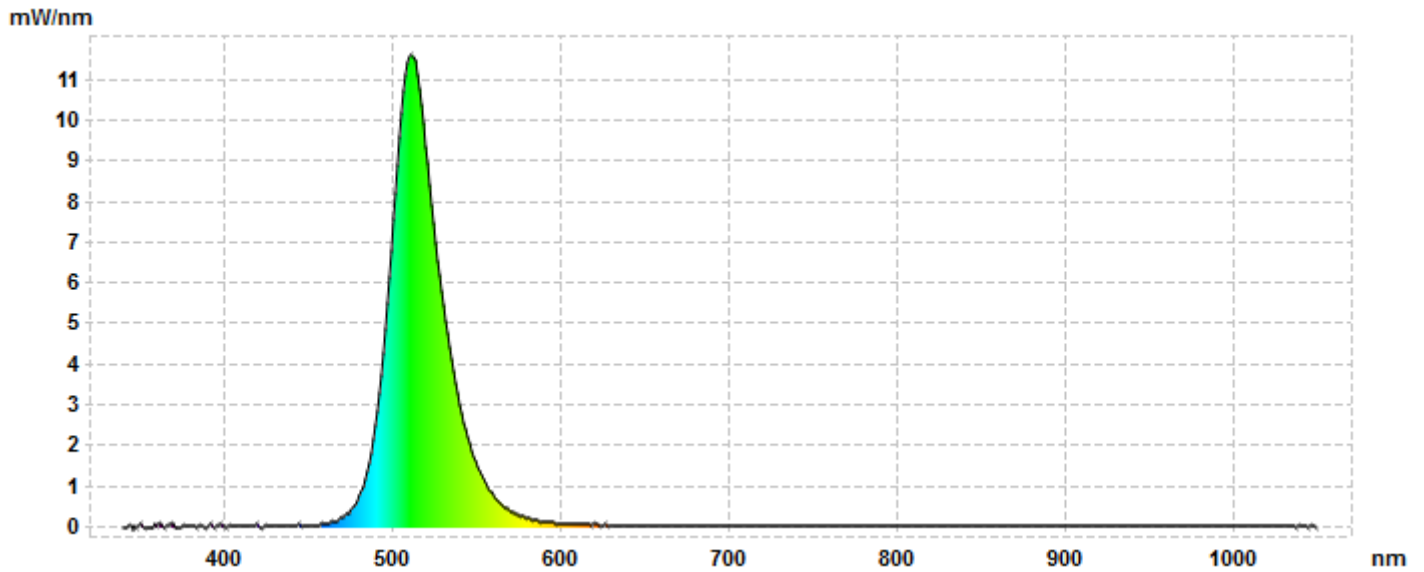
CIE 1931	
x	<b>0.6901</b>
y	<b>0.3084</b>
u'	0.5189
v'	0.5217
L	100.00
a	165.17
b	167.18
X	150.08
Z	0.32

CIE 1931



Measuring Report

Spectrum



Measurement name: *FP-101-005 RGB - Sample:100817 - Grün*  
 Measurement time: *2018-09-24 14:06:40*  
 Report time: *2018-09-27 09:18:18*  
 Signal Level: *68.738*  
 Device: *GLX10t 1104N041*  
 Item No: *FP-101-005 - Grün*  
 Made by:  
 Note:

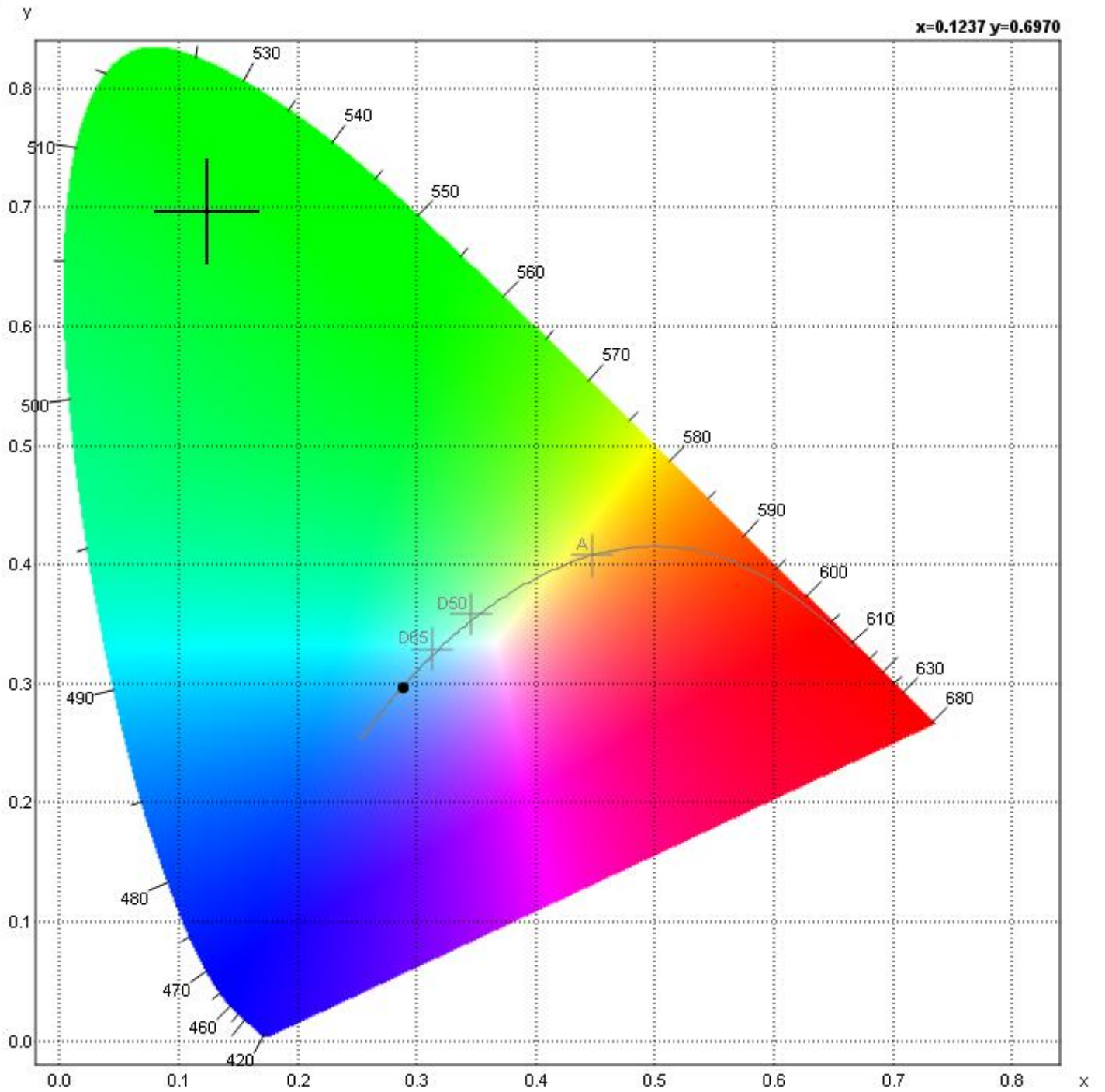
Results

Important Values	
CCT [K]	8855
Light Flux [lm]	177.22
Delta uv	0.1675
Ansi Bin	
Color Peak [nm]	511.10
Color Peak Value	11.63
<b>Wavelength Domin. [nm]</b>	<b>516.8</b>
Radiometric [W]	0.4269
<b>Luminous Efficacy [lm/W]</b>	<b>71.1457</b>
<b>Power [W]</b>	<b>2,4909</b>
Current [A]	0.1039
Voltage [V]	23.974
Frequency [Hz]	
Power Factor	
Sensor Temperature [°C]	21.4

Rendering Indices	
Ra	-26.5
Rf	1
Rg	7
R1	-34.5
R2	-9.9
R3	-29.9
R4	-65.8
R5	-8.0
R6	-19.9
R7	-12.1
R8	-31.8
<b>R9</b>	<b>-100.0</b>
R10	-100.0
R11	-92.2
R12	-33.3
R13	-42.2
R14	35.2

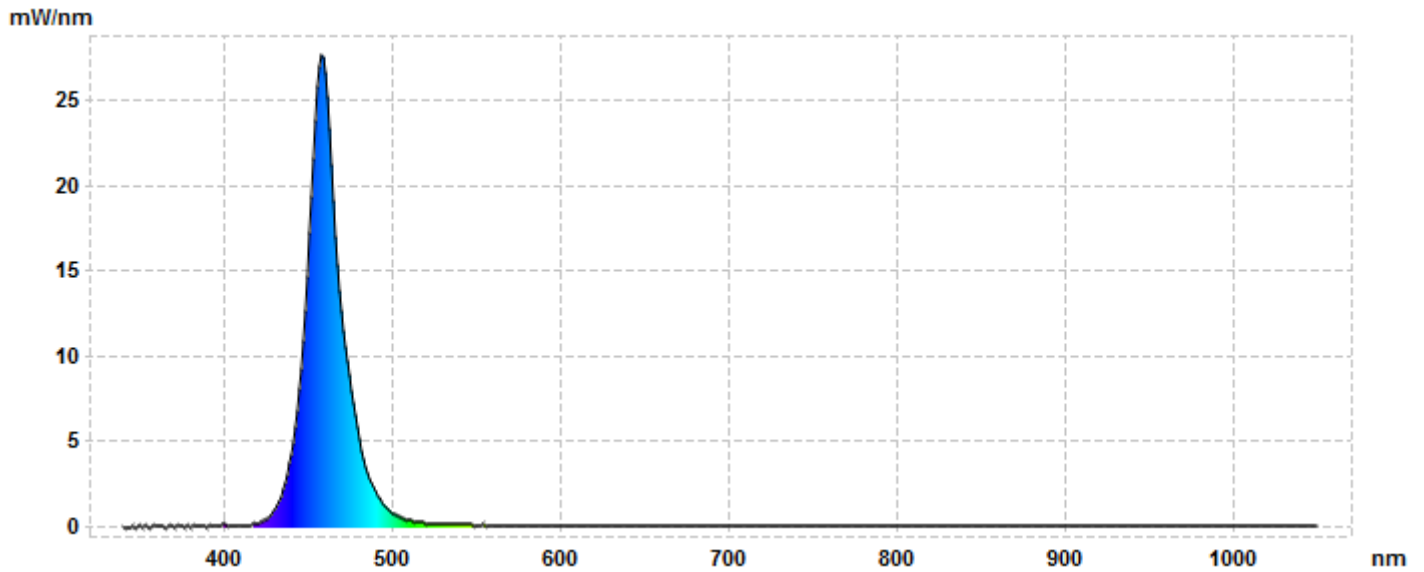
CIE 1931	
x	0.1237
y	0.6970
u'	0.0445
v'	0.5643
L	100.00
a	-214.20
b	76.35
X	31.46
Z	45.60

CIE 1931



Measuring Report

Spectrum



Measurement name: *FP-101-005 RGB - Sample:100817 - Blau*  
 Measurement time: *2018-09-24 14:07:00*  
 Report time: *2018-09-27 09:19:22*  
 Signal Level: *69.403*  
 Device: *GLX10t 1104N041*  
 Item No: *FP-101-005 - Blau*  
 Made by:  
 Note:

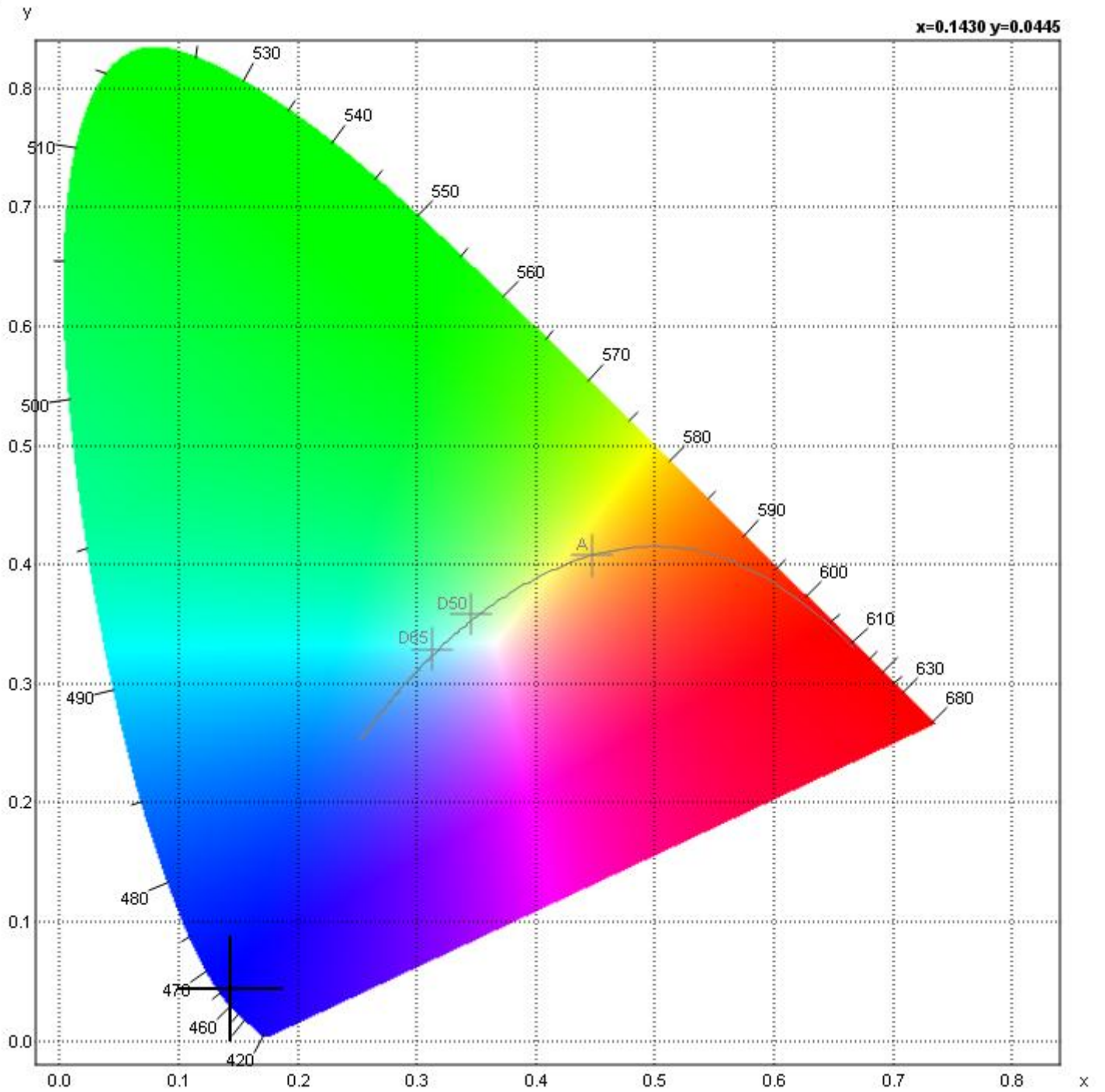
Results

Important Values	
CCT [K]	-
Light Flux [lm]	<b>38.06</b>
Delta uv	na
Ansi Bin	
Color Peak [nm]	458.68
Color Peak Value	27.91
<b>Wavelength Domin. [nm]</b>	<b>463.7</b>
Radiometric [W]	0.6847
<b>Luminous Efficacy [lm/W]</b>	<b>15.5487</b>
<b>Power [W]</b>	<b>2,44764</b>
Current [A]	0.1021
Voltage [V]	23.973
Frequency [Hz]	
Power Factor	
Sensor Temperature [°C]	21.4

Rendering Indices	
Ra	<b>-54.5</b>
Rf	<b>0</b>
Rg	<b>61</b>
R1	-51.5
R2	3.2
R3	-94.8
R4	-100.0
R5	-36.8
R6	-34.9
R7	-33.1
R8	-88.3
<b>R9</b>	<b>-100.0</b>
R10	-100.0
R11	-100.0
R12	-100.0
R13	-34.6
R14	-6.7

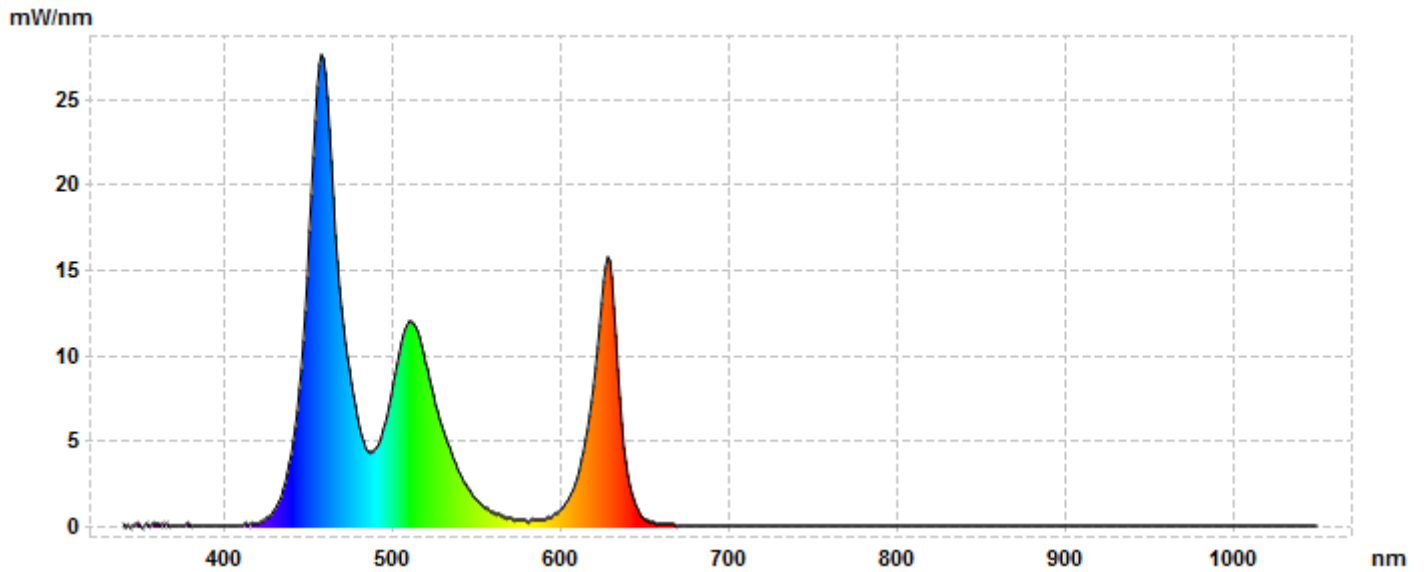
CIE 1931	
x	<b>0.1430</b>
y	<b>0.0445</b>
u'	0.1761
v'	0.1234
L	100.00
a	250.39
b	-311.82
X	122.27
Z	694.49

CIE 1931



Measuring Report

Spectrum



Measurement name: *FP-101-005 RGB - Sample:100817 - 100% Mix*  
 Measurement time: *2018-09-24 14:07:22*  
 Report time: *2018-09-27 09:20:25*  
 Signal Level: *70.106*  
 Device: *GLX10t 1104N041*  
 Item No: *FP-101-005 - 100% Mix*  
 Made by:  
 Note:

Results

Important Values	
CCT [K]	-
Light Flux [lm]	281.41
Delta uv	na
Ansi Bin	
Color Peak [nm]	458.68
Color Peak Value	27.65
Wavelength Domin. [nm]	474.1
Radiometric [W]	1.4202
Luminous Efficacy [lm/W]	38.9670
Power [W]	7,22186
Current [A]	0.3013
Voltage [V]	23.969
Frequency [Hz]	
Power Factor	
Sensor Temperature [°C]	21.4

Rendering Indices	
Ra	50.9
Rf	47
Rg	109
R1	47.1
R2	39.9
R3	22.9
R4	87.9
R5	57.8
R6	21.7
R7	65.8
R8	63.9
R9	-68.7
R10	-60.9
R11	63.3
R12	-12.8
R13	38.2
R14	58.3

CIE 1931	
x	0.2281
y	0.2128
u'	0.1790
v'	0.3757
L	100.00
a	20.40
b	-68.25
X	301.57
Z	739.33

CIE 1931

