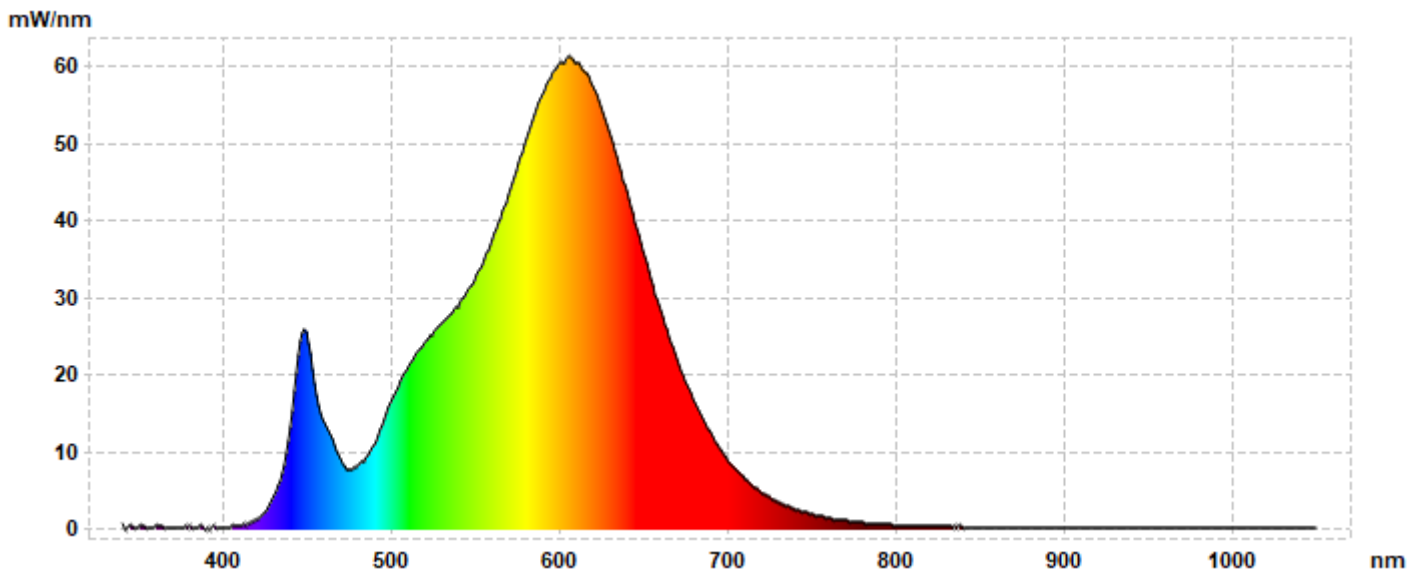


Flexstrip 108 UWW

Spectrum



Measurement name: FS-108-UWW - Chg: 091221
 Measurement time: 2021-12-09 14:37:58
 Report time: 2021-12-21 13:16:48
 Signal Level: 69.424
 Device: GLX10t 1104N041
 Item No: FS-108-UWW
 Made by: AUTLED GmbH
 Note:

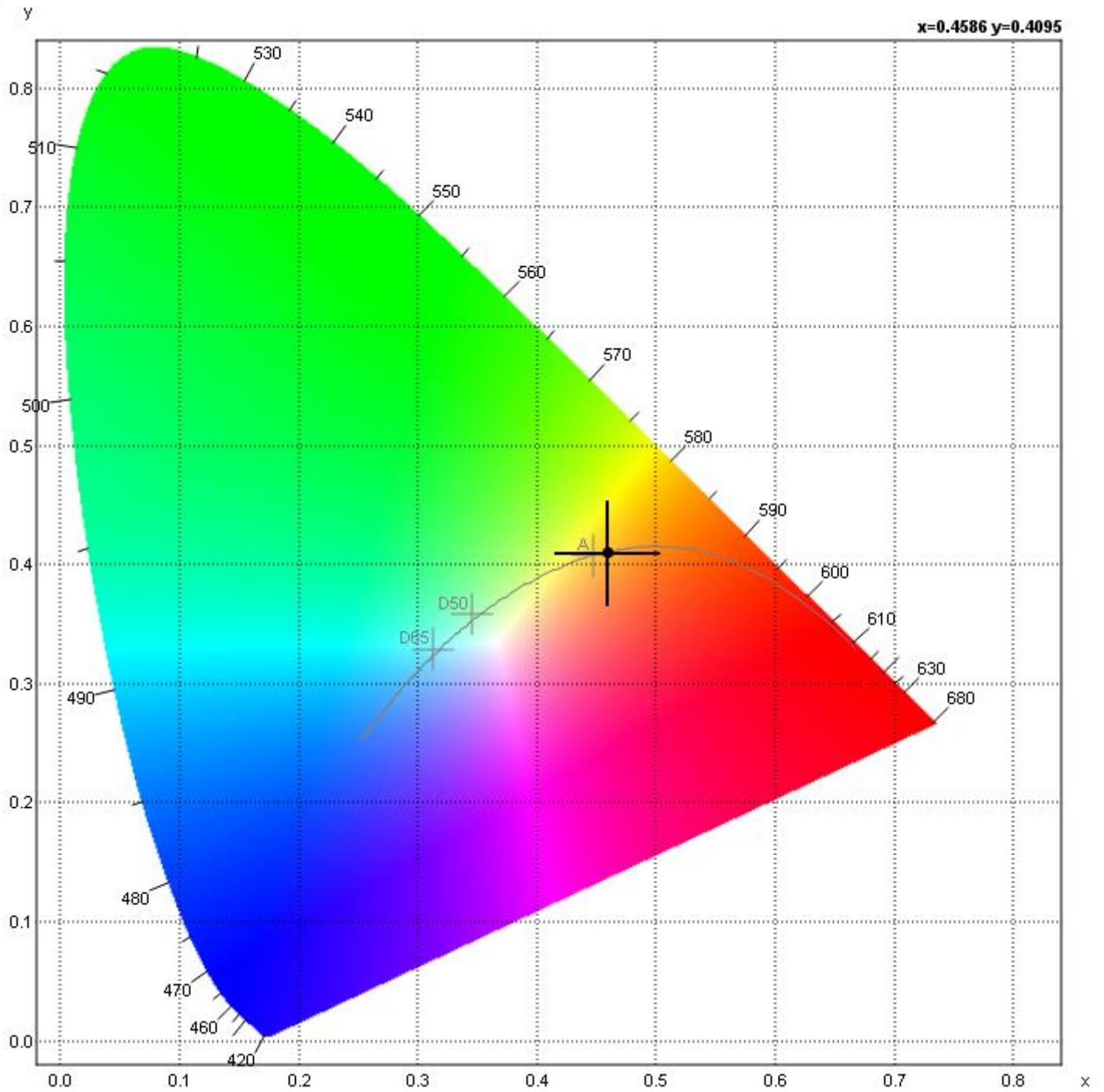
Results

Important Values	
CCT [K]	2709
Light Flux [lm]	2751,75
Delta uv	-0,0003
Ansi Bin	8D2
Color Peak [nm]	605,66
Color Peak Value	61,44
Wavelength Domin. [nm]	584,3
Radiometric [W]	8,3834
Luminous Efficacy [lm/W]	125,6205
Power [W]	21,9053
Current [A]	0.9131
Voltage [V]	23.99
Frequency [Hz]	
Power Factor	
Sensor Temperature [°C]	21.4

Rendering Indices	
Ra	81,3
Rf	82
Rg	97
R1	79,7
R2	90,4
R3	95,9
R4	79,5
R5	80,0
R6	89,4
R7	80,8
R8	55,0
R9	1,8
R10	79,1
R11	79,4
R12	73,9
R13	82,1
R14	98,5

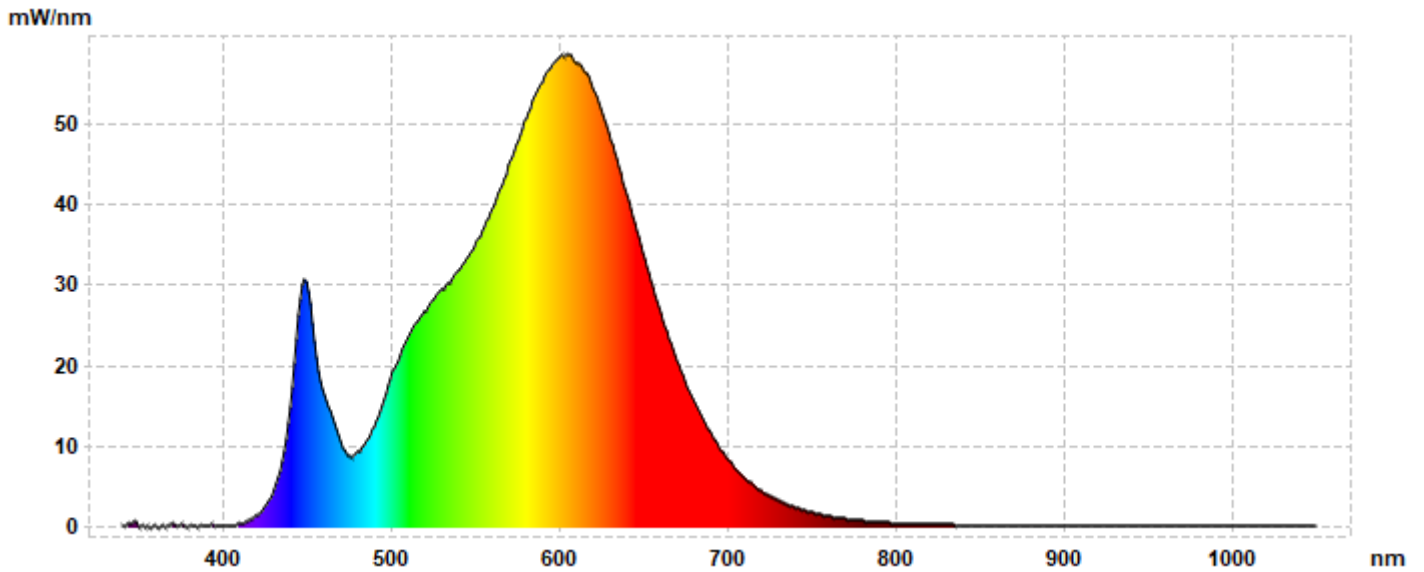
CIE 1931	
x	0,4586
y	0,4095
u'	0,2621
v'	0,5268
L	100,00
a	28,07
b	66,75
X	3081,19
Z	886,12

CIE 1931



Flexstrip 108 WW

Spectrum



Measurement name: FS-108-WW - Chg: 151121
 Measurement time: 2021-11-18 14:06:00
 Report time: 2021-12-21 15:43:40
 Signal Level: 69.825
 Device: GLX10t 1104N041
 Item No: FS-108-WW
 Made by: AUTLED GmbH
 Note:

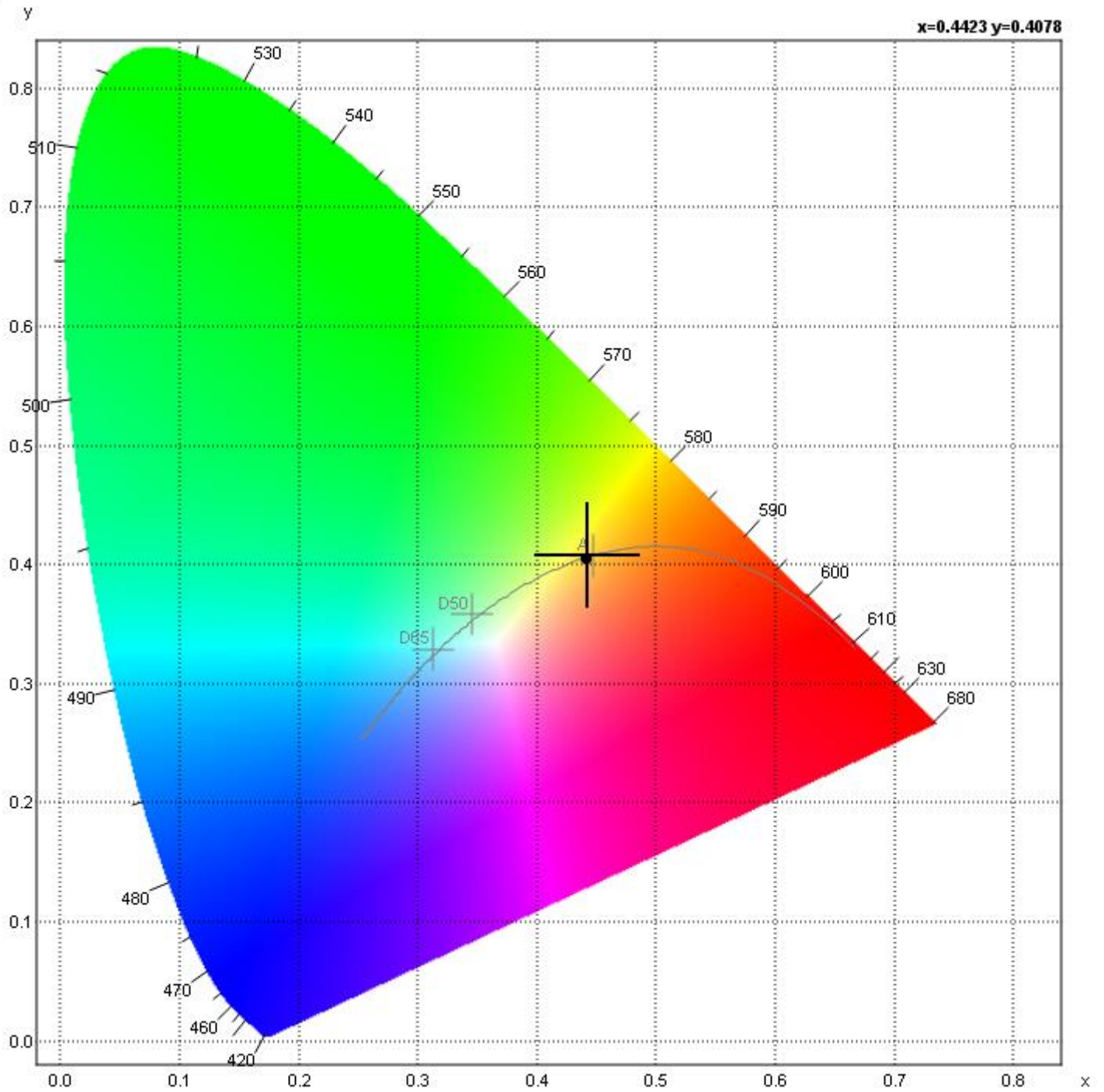
Results

Important Values	
CCT [K]	2942
Light Flux [lm]	2816,28
Delta uv	0,0007
Ansi Bin	7C4
Color Peak [nm]	607,05
Color Peak Value	58,63
Wavelength Domin. [nm]	582,8
Radiometric [W]	8,4742
Luminous Efficacy [lm/W]	131,9387
Power [W]	21,3454
Current [A]	0.8898
Voltage [V]	23.989
Frequency [Hz]	
Power Factor	
Sensor Temperature [°C]	21.1

Rendering Indices	
Ra	82,2
Rf	83
Rg	96
R1	80,3
R2	89,9
R3	97,0
R4	80,8
R5	80,5
R6	88,0
R7	82,9
R8	58,0
R9	4,3
R10	77,3
R11	80,5
R12	70,3
R13	82,4
R14	98,8

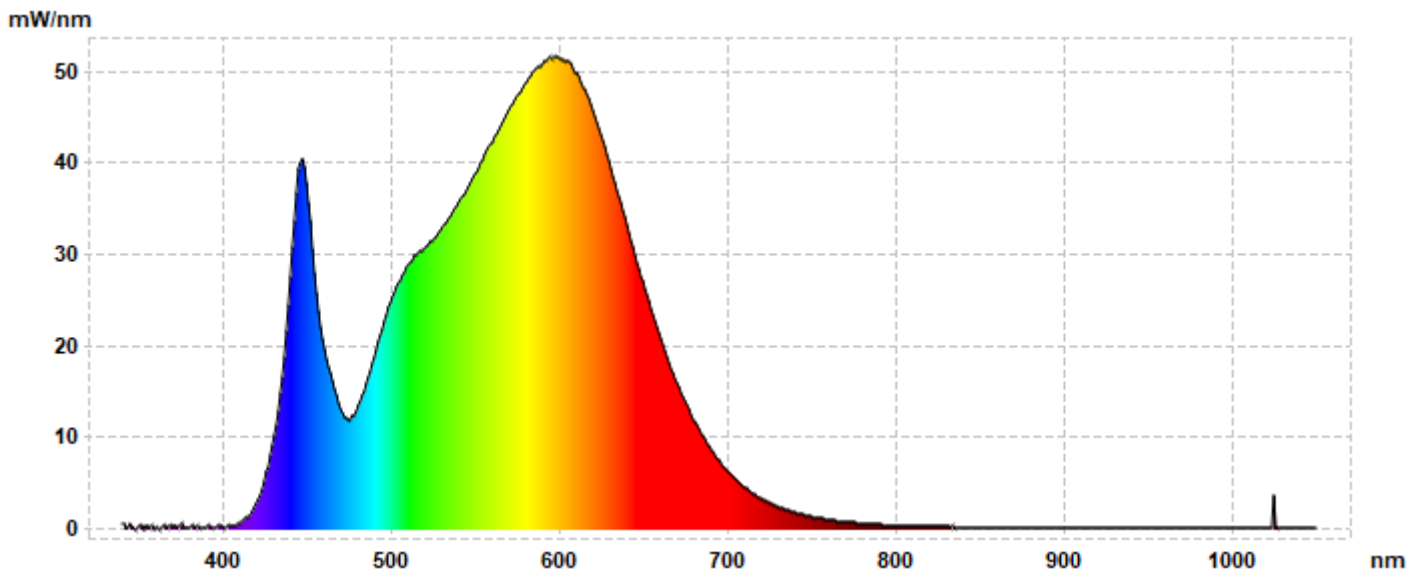
CIE 1931	
x	0,4423
y	0,4078
u'	0,2524
v'	0,5237
L	100,00
a	22,47
b	60,75
X	3054,07
Z	1035,00

CIE 1931



Flexstrip 108 HW

Spectrum



Measurement name: FS-108-HW Chg:260318
 Measurement time: 2018-03-29 12:55:07
 Report time: 2021-12-21 16:13:27
 Signal Level: 69.519
 Device: GLX10t 1104N041
 Item No: FS-108-HW
 Made by: AUTLED GmbH
 Note:

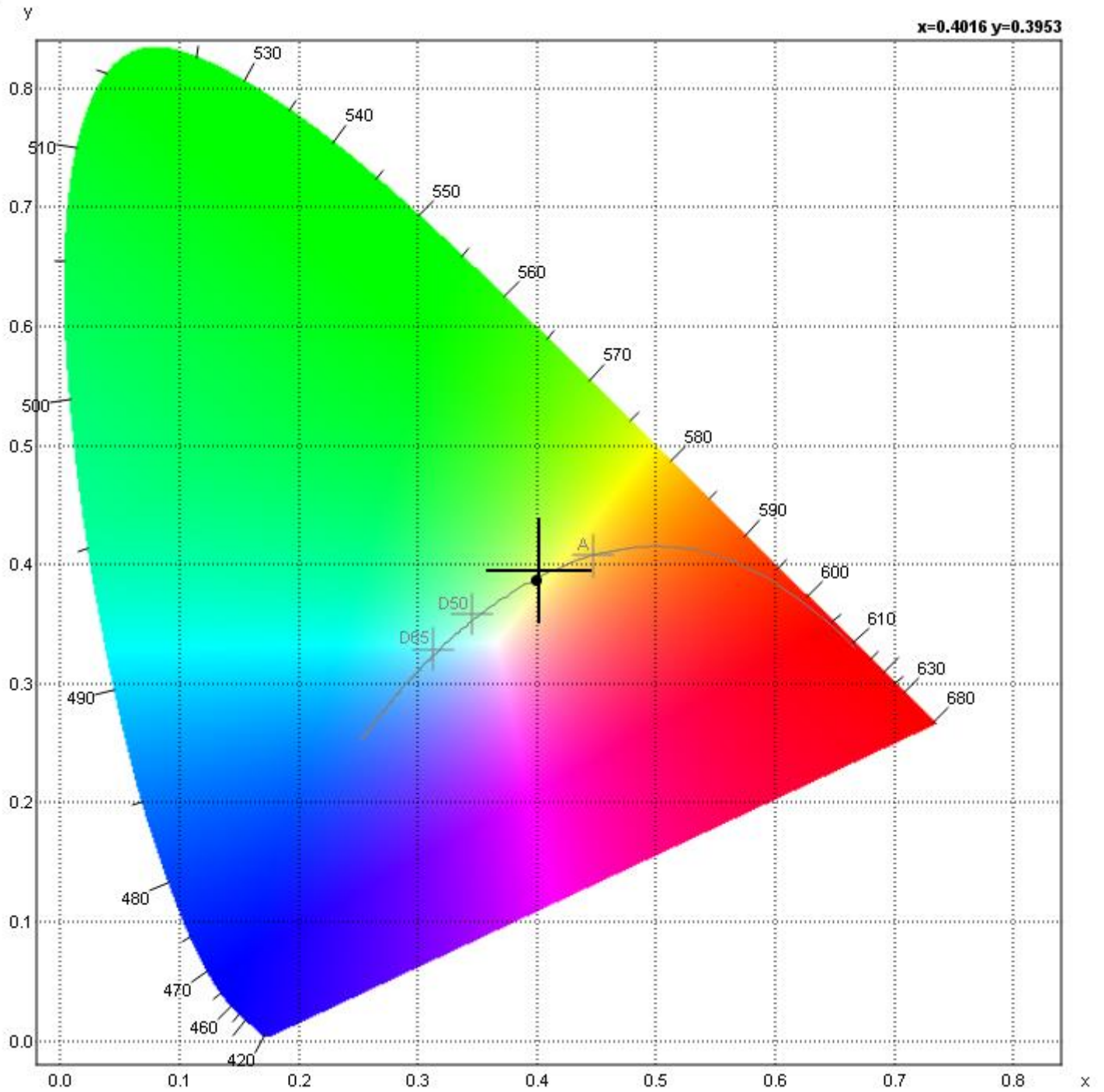
Results

Important Values	
CCT [K]	3618
Light Flux [lm]	2844,59
Delta uv	0,0028
Ansi Bin	6B1
Color Peak [nm]	594,93
Color Peak Value	51,74
Wavelength Domin. [nm]	579,3
Radiometric [W]	8,4613
Luminous Efficacy [lm/W]	134,4891
Power [W]	21,1511
Current [A]	0.8824
Voltage [V]	23.97
Frequency [Hz]	
Power Factor	
Sensor Temperature [°C]	22.1

Rendering Indices	
Ra	82,3
Rf	83
Rg	96
R1	79,7
R2	88,4
R3	96,3
R4	81,7
R5	80,4
R6	85,3
R7	85,3
R8	61,3
R9	2,4
R10	73,8
R11	81,0
R12	68,5
R13	81,5
R14	98,0

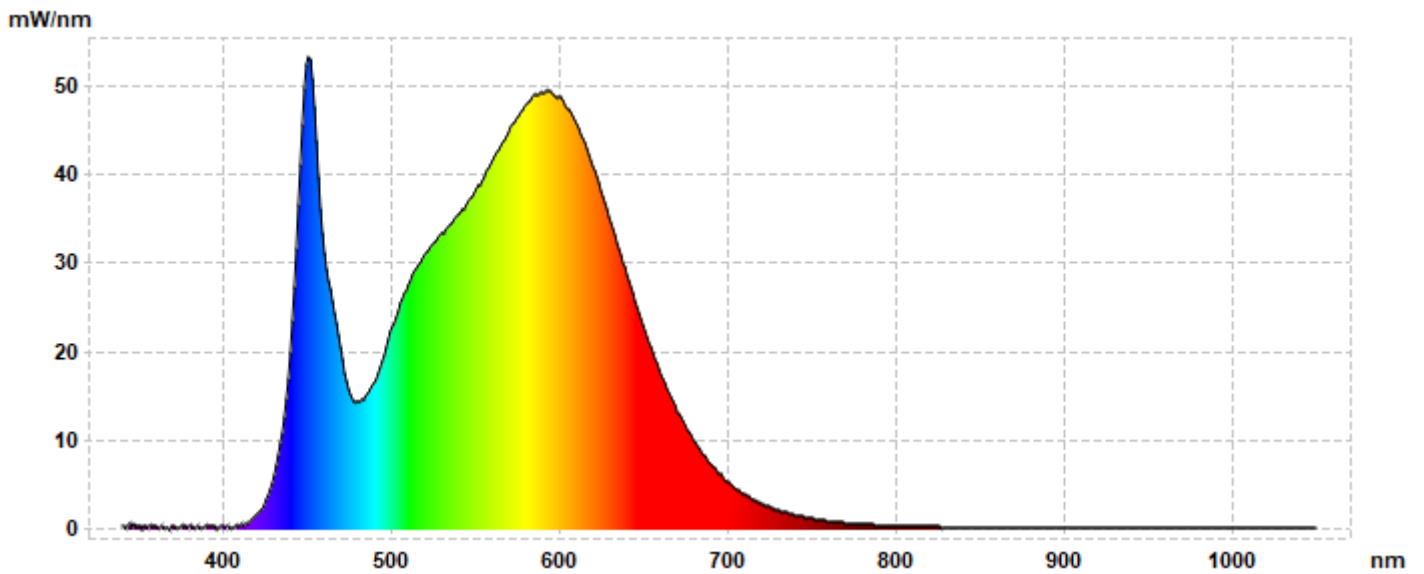
CIE 1931	
x	0,4016
y	0,3953
u'	0,2315
v'	0,5126
L	100,00
a	11,24
b	44,30
X	2890,15
Z	1461,44

CIE 1931



Flexstrip 108 NW

Spectrum



Measurement name: FS-108-NW - Chg:271021
 Measurement time: 2021-11-03 08:21:42
 Report time: 2021-12-21 16:14:09
 Signal Level: 69.768
 Device: GLX10t 1104N041
 Item No: FS-108-NW
 Made by: AUTLED GmbH
 Note:

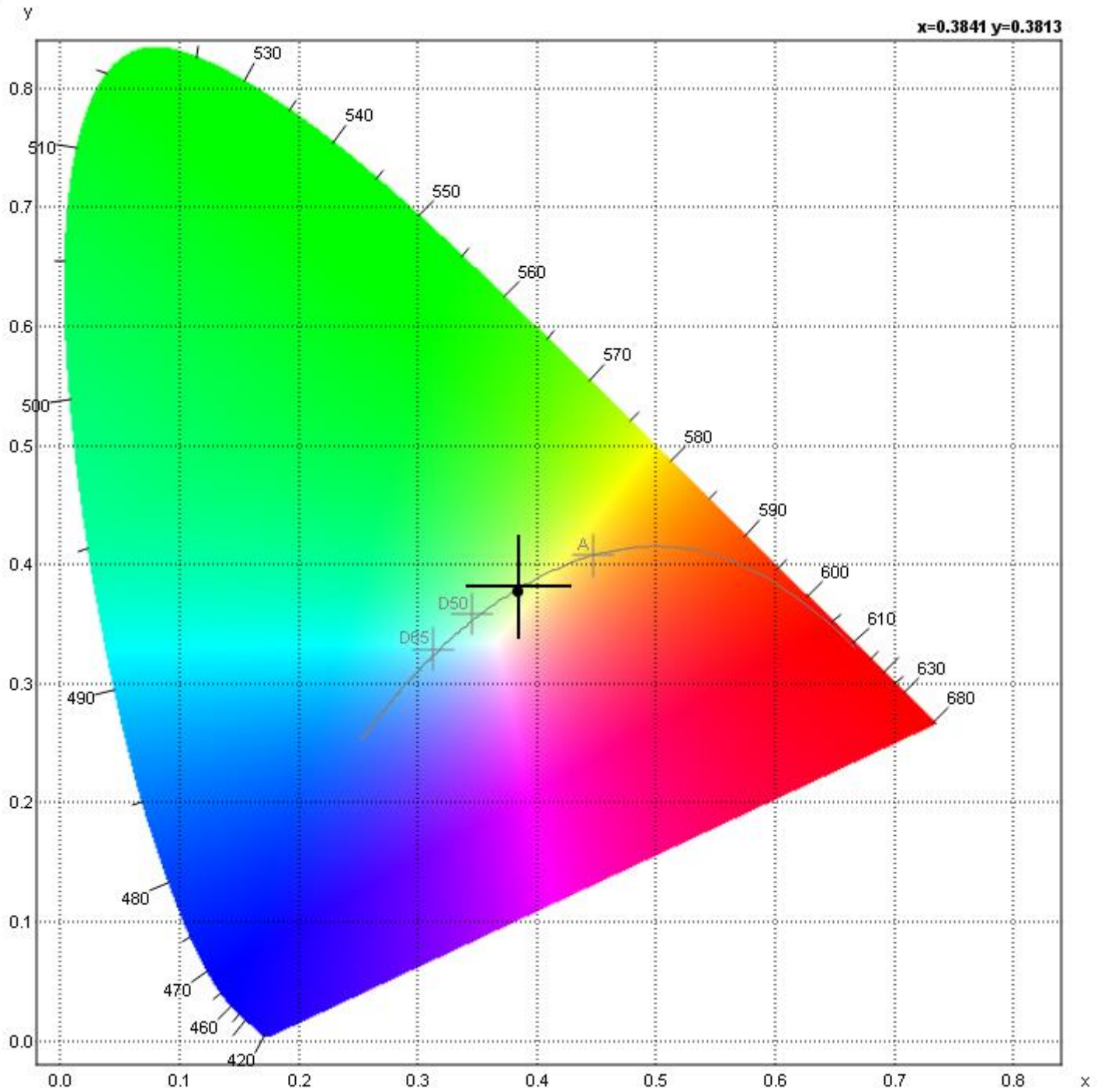
Results

Important Values	
CCT [K]	3935
Light Flux [lm]	2754,84
Delta uv	0,0010
Ansi Bin	5C1
Color Peak [nm]	451,24
Color Peak Value	53,60
Wavelength Domin. [nm]	578,8
Radiometric [W]	8,1850
Luminous Efficacy [lm/W]	136,0026
Power [W]	20,2558
Current [A]	0.8448
Voltage [V]	23.977
Frequency [Hz]	
Power Factor	
Sensor Temperature [°C]	21.6

Rendering Indices	
Ra	81,0
Rf	81
Rg	94
R1	78,6
R2	88,6
R3	95,3
R4	78,8
R5	78,9
R6	84,1
R7	84,0
R8	59,4
R9	-3,8
R10	73,0
R11	77,3
R12	59,5
R13	81,1
R14	97,8

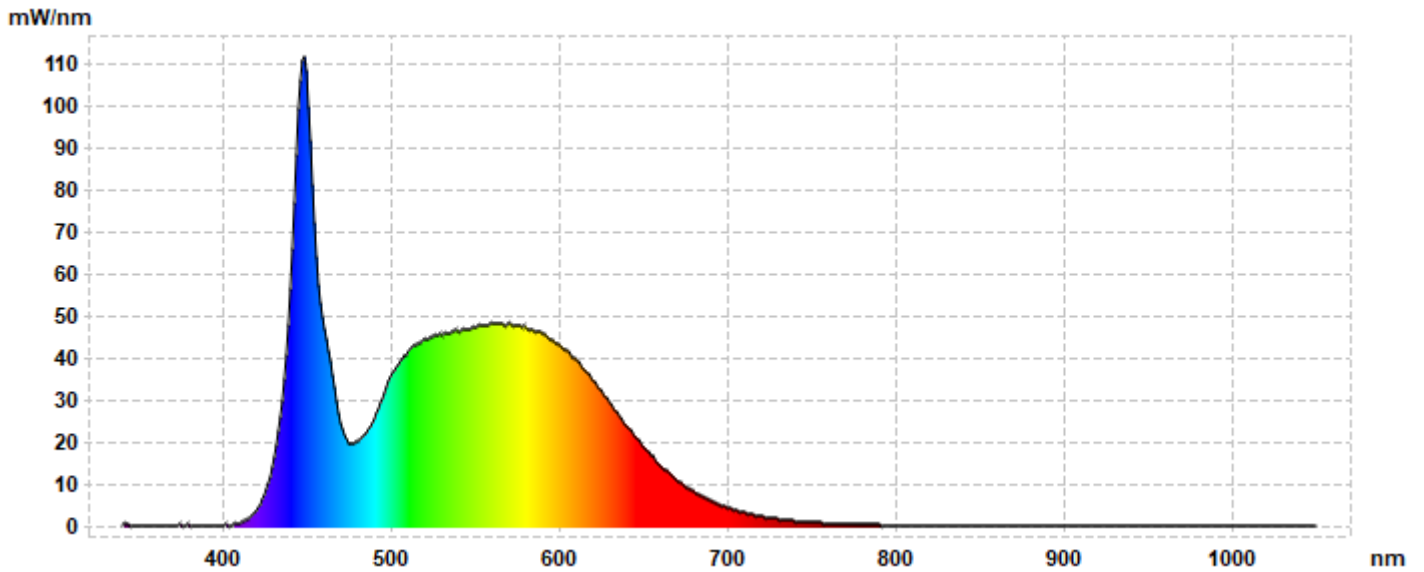
CIE 1931	
x	0,3841
y	0,3813
u'	0,2257
v'	0,5041
L	100,00
a	9,79
b	34,66
X	2775,29
Z	1694,65

CIE 1931



Flexstrip 108 CW

Spectrum



Measurement name: FS-108-CW - Sample:310821
 Measurement time: 2021-09-01 13:43:12
 Report time: 2021-12-21 16:15:19
 Signal Level: 68.775
 Device: GLX10t 1104N041
 Item No: FS-108-HW
 Made by: AUTLED GmbH
 Note:

Results

Important Values	
CCT [K]	6101
Light Flux [lm]	3119,18
Delta uv	0,0034
Ansi Bin	1C
Color Peak [nm]	447,76
Color Peak Value	112,70
Wavelength Domin. [nm]	494,5
Radiometric [W]	9,9047
Luminous Efficacy [lm/W]	147,7402
Power [W]	21,1126
Current [A]	0.8805
Voltage [V]	23.978
Frequency [Hz]	
Power Factor	
Sensor Temperature [°C]	22.0

Rendering Indices	
Ra	82,2
Rf	81
Rg	97
R1	80,5
R2	85,6
R3	89,3
R4	83,4
R5	81,9
R6	80,5
R7	87,0
R8	69,3
R9	4,3
R10	66,2
R11	83,5
R12	59,6
R13	81,6
R14	94,4

CIE 1931	
x	0,3198
y	0,3362
u'	0,2000
v'	0,4732
L	100,00
a	0,09
b	4,11
X	2966,28
Z	3191,18

CIE 1931

