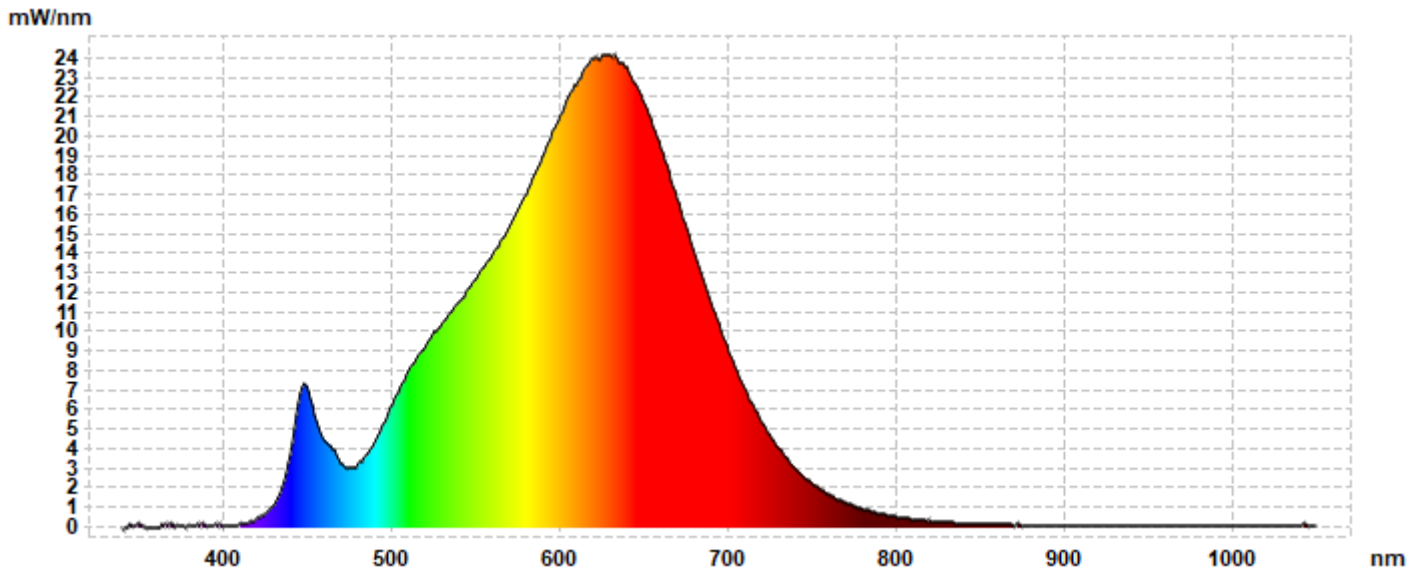


Measuring Report

Spectrum



Measurement name: FS-3510-DW - Chg:030619 - UWW @35mA
 Measurement time: 2019-06-04 15:35:22
 Report time: 2019-09-10 13:44:35
 Signal Level: 69.345
 Device: GLX10t 1104N041
 Item No: FS-3510-DW - UWW
 Made by: AUTLED GmbH
 Note:

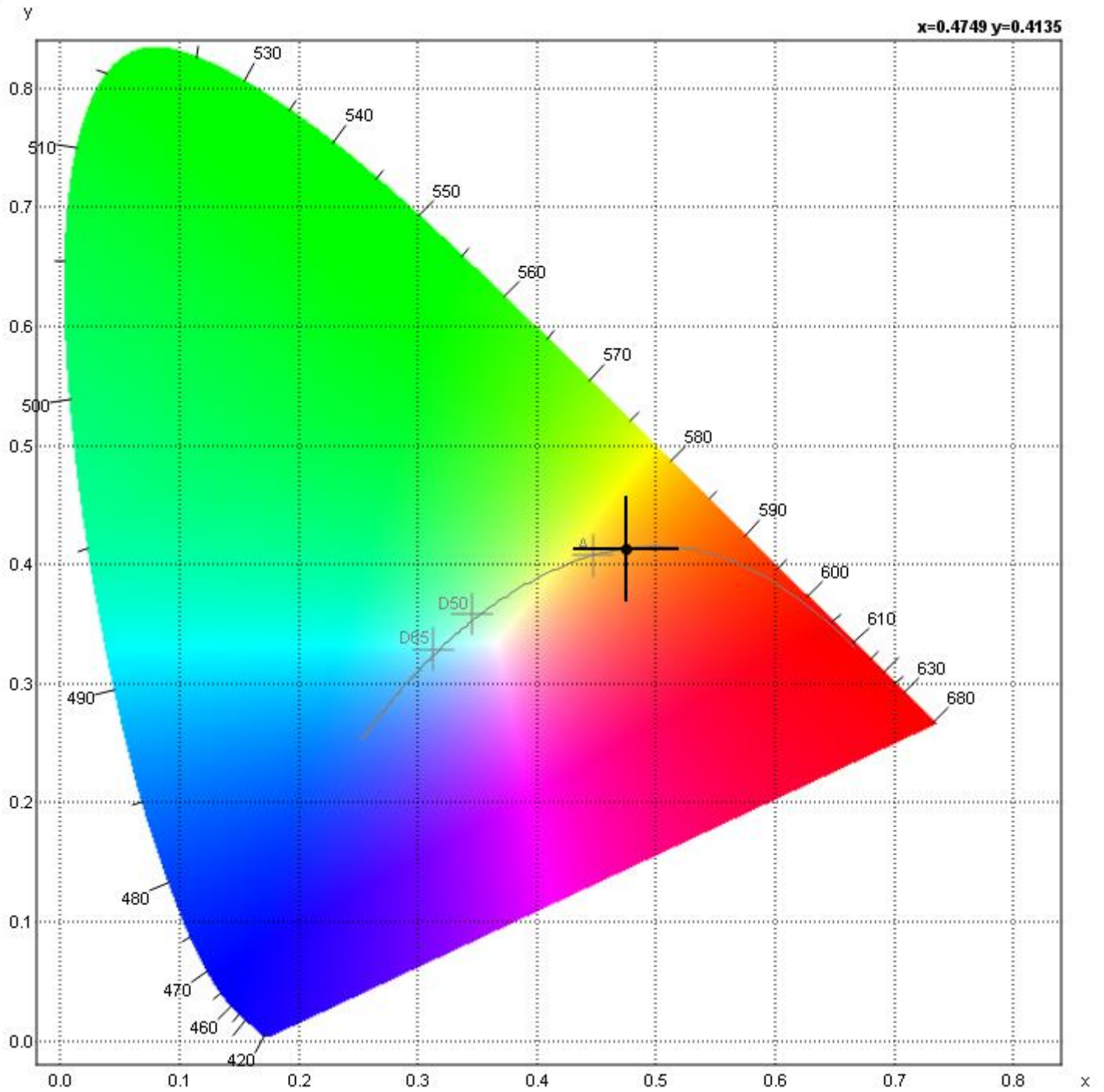
Results

Important Values	
CCT [K]	2524
Light Flux [lm]	1040,07
Delta uv	0,0000
Ansi Bin	
Color Peak [nm]	630,65
Color Peak Value	24,23
Wavelength Domin. [nm]	585,1
Radiometric [W]	3,8386
Luminous Efficacy [lm/W]	116,9452
Power [W]	8,89367
Current [A]	0.3506
Voltage [V]	25.367
Frequency [Hz]	
Power Factor	
Sensor Temperature [°C]	22.8

Rendering Indices	
Ra	92,4
Rf	91
Rg	101
R1	92,5
R2	95,6
R3	97,3
R4	92,9
R5	92,1
R6	95,3
R7	92,0
R8	81,4
R9	59,6
R10	89,0
R11	94,0
R12	84,9
R13	93,2
R14	97,6

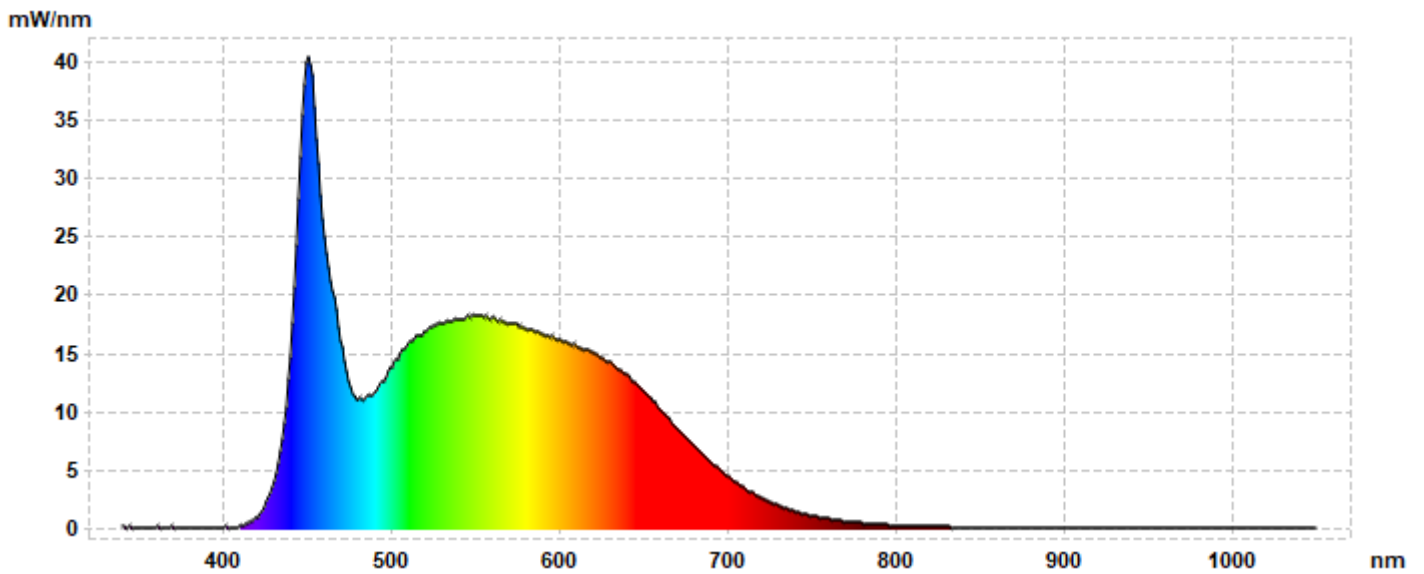
CIE 1931	
x	0,4749
y	0,4135
u'	0,2709
v'	0,5307
L	100,00
a	32,57
b	74,38
X	1194,60
Z	280,61

CIE 1931



Measuring Report

Spectrum



Measurement name: FS-3510-DW - Chg:030619 - CW @35mA
 Measurement time: 2019-06-04 15:38:00
 Report time: 2019-09-10 13:44:57
 Signal Level: 69.978
 Device: GLX10t 1104N041
 Item No: FS-3510-DW - CW
 Made by: AUTLED GmbH
 Note:

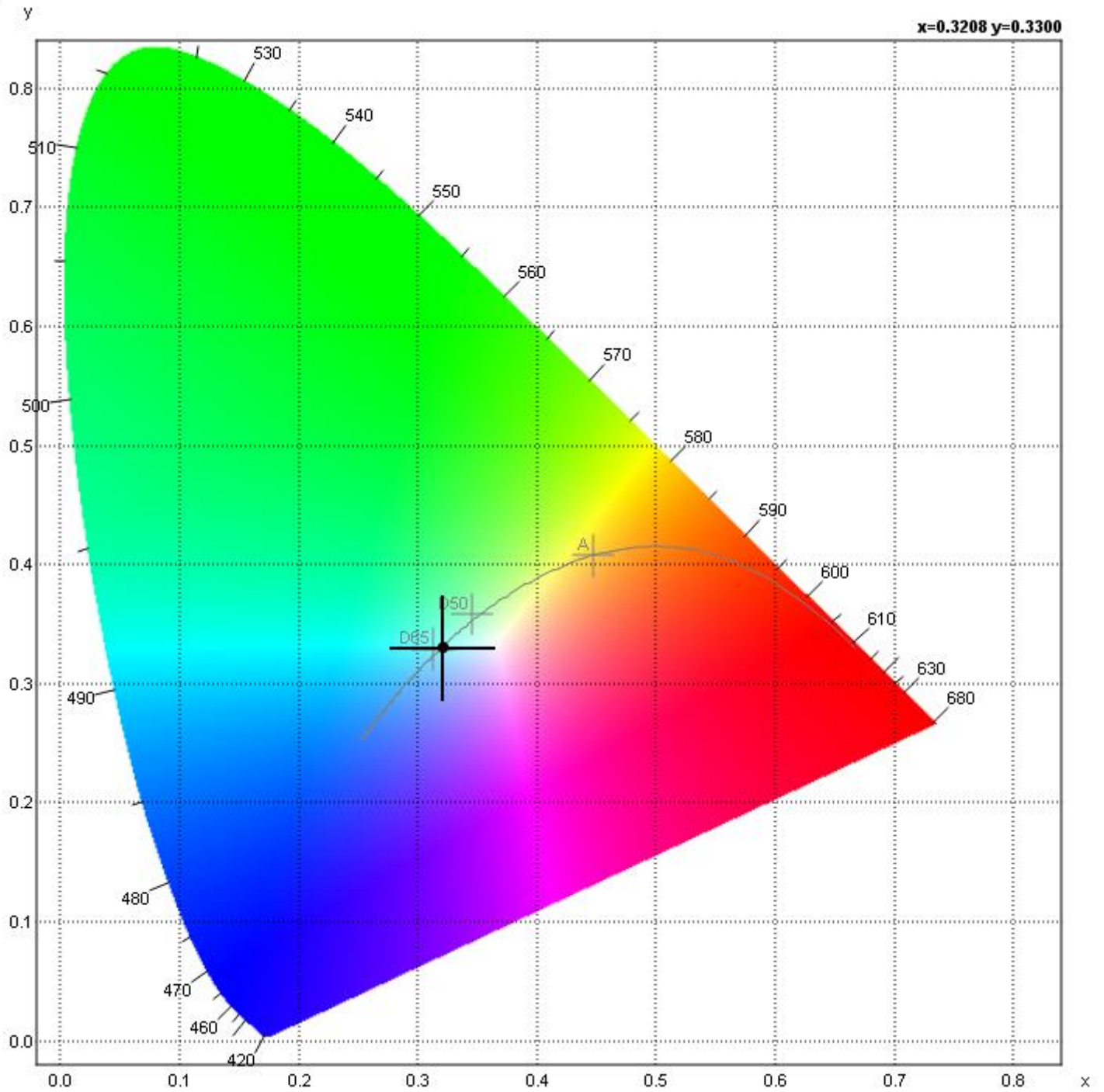
Results

Important Values	
CCT [K]	6076
Light Flux [lm]	1212,05
Delta uv	-0,0003
Ansi Bin	1D
Color Peak [nm]	450,74
Color Peak Value	40,70
Wavelength Domin. [nm]	488,3
Radiometric [W]	4,2776
Luminous Efficacy [lm/W]	137,6319
Power [W]	8,80648
Current [A]	0.3508
Voltage [V]	25.104
Frequency [Hz]	
Power Factor	
Sensor Temperature [°C]	22.8

Rendering Indices	
Ra	91,9
Rf	87
Rg	99
R1	92,5
R2	94,6
R3	93,0
R4	92,1
R5	91,3
R6	88,8
R7	94,6
R8	88,4
R9	67,0
R10	84,9
R11	91,6
R12	65,8
R13	93,8
R14	96,1

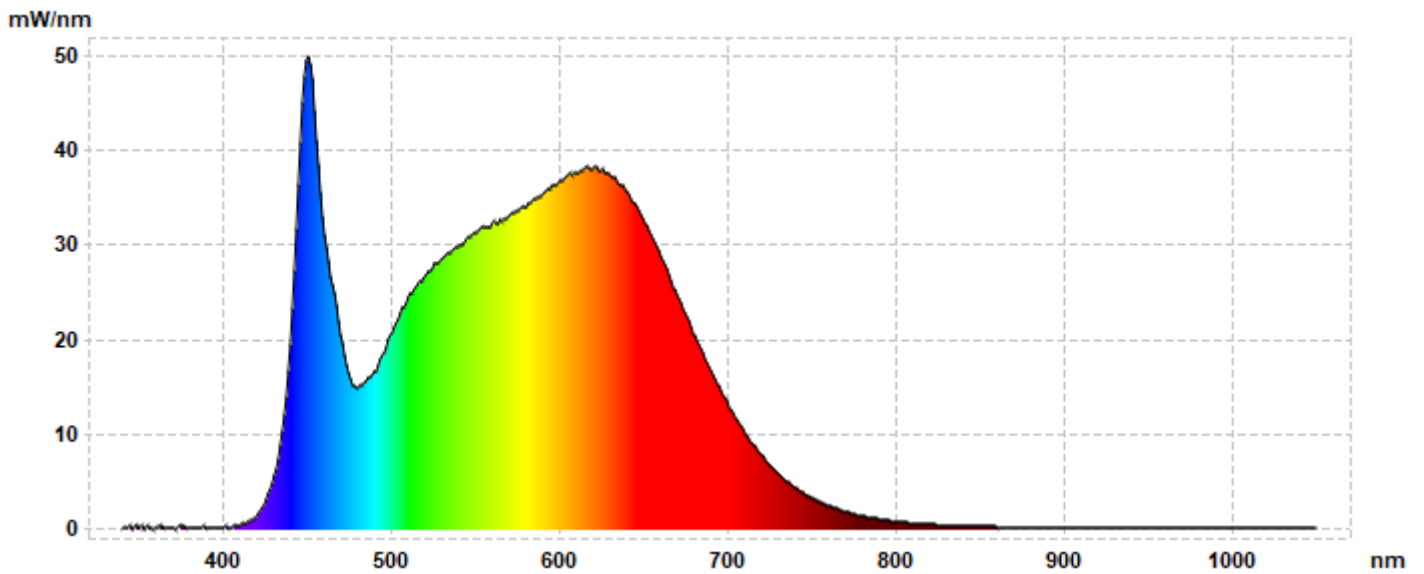
CIE 1931	
x	0,3208
y	0,3300
u'	0,2031
v'	0,4701
L	100,00
a	3,75
b	1,89
X	1178,15
Z	1282,70

CIE 1931



Measuring Report

Spectrum



Measurement name: FS-3510-DW - Chg:030619 - 100%Mix @35mA
 Measurement time: 2019-06-04 15:41:35
 Report time: 2019-09-10 13:45:23
 Signal Level: 69.792
 Device: GLX10t 1104N041
 Item No: FS-3510-DW - 100%Mix
 Made by: AUTLED GmbH
 Note:

Results

Important Values	
CCT [K]	3969
Light Flux [lm]	2263,37
Delta uv	-0,0069
Ansi Bin	5R
Color Peak [nm]	449,25
Color Peak Value	50,47
Wavelength Domin. [nm]	584,0
Radiometric [W]	8,1409
Luminous Efficacy [lm/W]	128,1259
Power [W]	17,6652
Current [A]	0.7005
Voltage [V]	25.218
Frequency [Hz]	
Power Factor	
Sensor Temperature [°C]	22.8

Rendering Indices	
Ra	95,3
Rf	90
Rg	101
R1	97,1
R2	97,6
R3	95,4
R4	95,3
R5	96,3
R6	93,4
R7	94,8
R8	92,2
R9	82,3
R10	93,2
R11	94,5
R12	75,5
R13	97,9
R14	97,0

CIE 1931	
x	0,3771
y	0,3604
u'	0,2295
v'	0,4936
L	100,00
a	16,26
b	25,07
X	2368,09
Z	1648,93

CIE 1931

