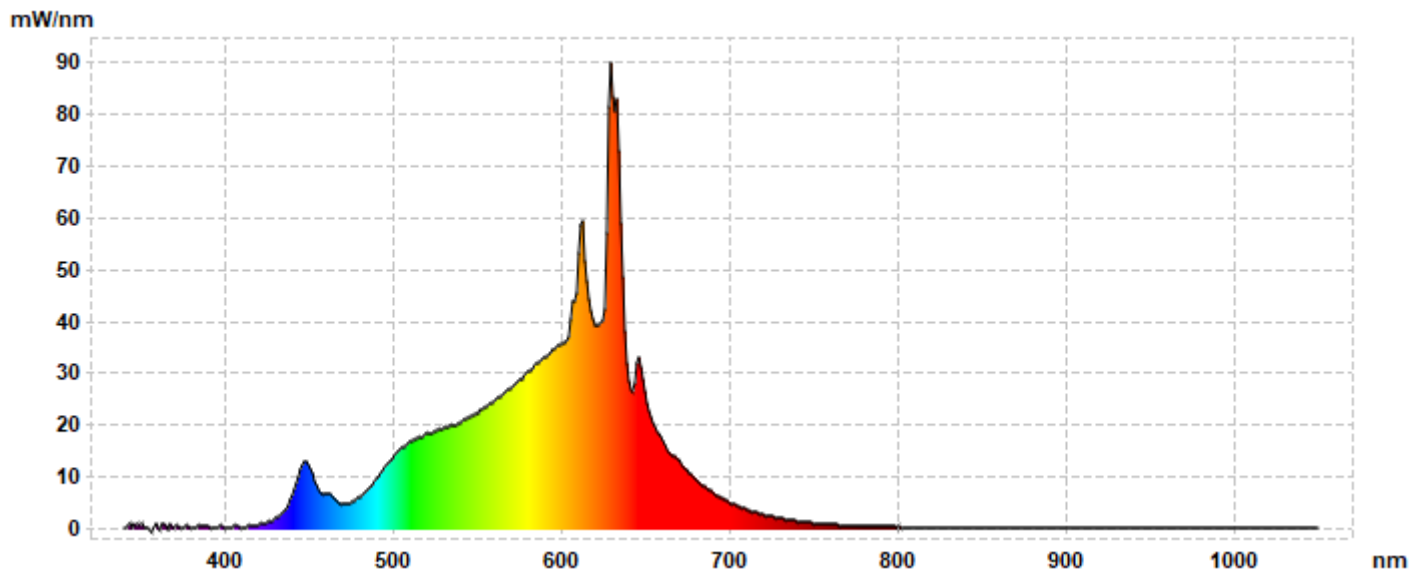


Measuring Report

Spectrum



Measurement name: FS-X75-UWW - Chg: 120126
Measurement time: 2026-01-12 15:39:53
Report time: 2026-01-15 10:43:48
Signal Level: 69.895
Device: GLX10t 1104N041
Item No: FS-X75-UWW-G2
Made by: AUTLED GmbH
Note:

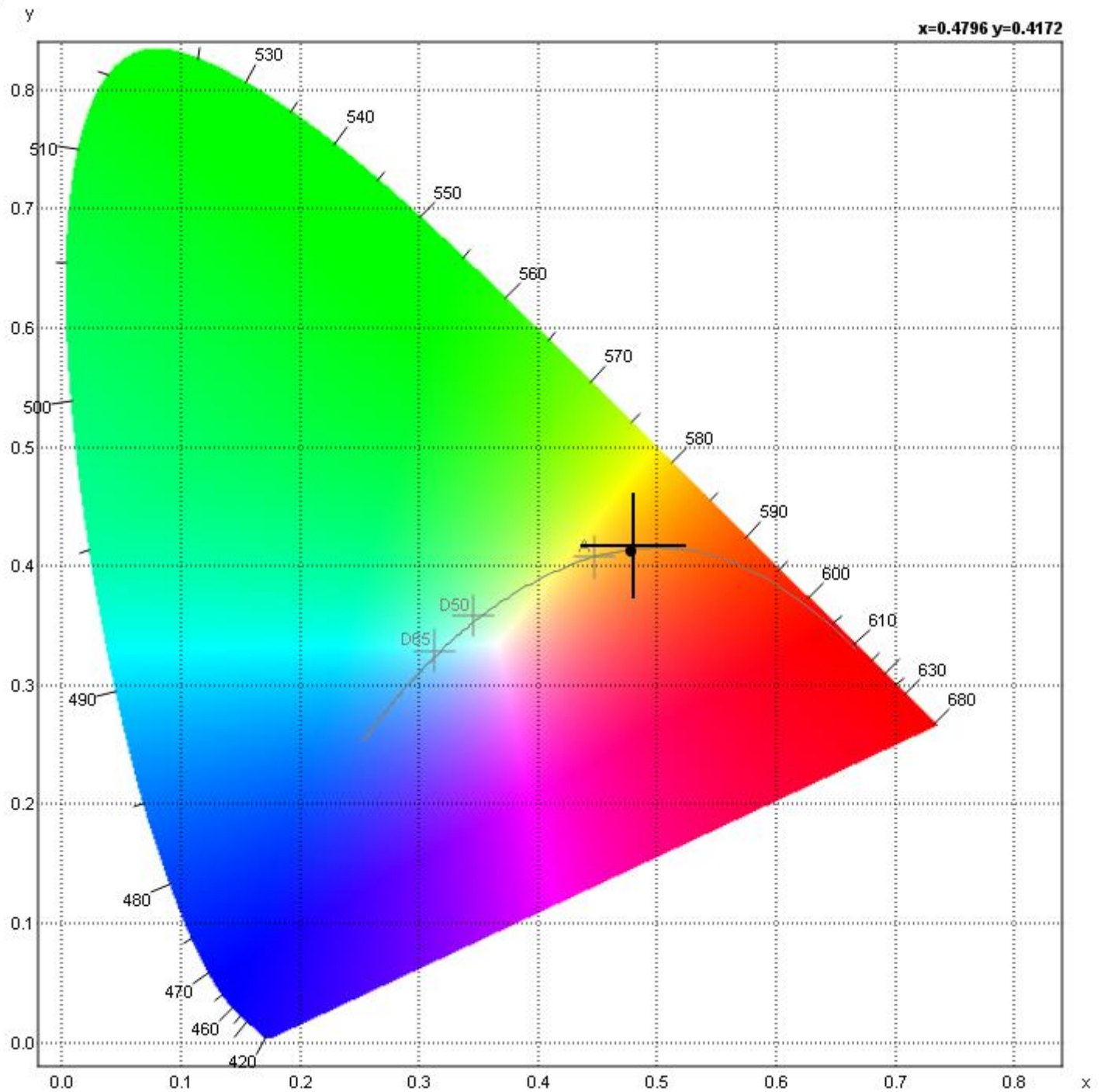
Results

Important Values	
CCT [K]	2495
Light Flux [lm]	1913,66
Delta uv	0,0011
Ansi Bin	
Color Peak [nm]	629,27
Color Peak Value	93,21
Wavelength Domin. [nm]	585,0
Radiometric [W]	5,9460
Luminous Efficacy [lm/W]	129,9563
Power [W]	14,7254
Current [A]	0.6143
Voltage [V]	23.971
Frequency [Hz]	
Power Factor	
Sensor Temperature [°C]	21.5

Rendering Indices	
Ra	94,9
Rf	92
Rg	100
R1	97,1
R2	98,7
R3	99,4
R4	98,6
R5	97,6
R6	95,6
R7	90,9
R8	81,1
R9	58,0
R10	95,9
R11	95,4
R12	95,4
R13	97,6
R14	98,1

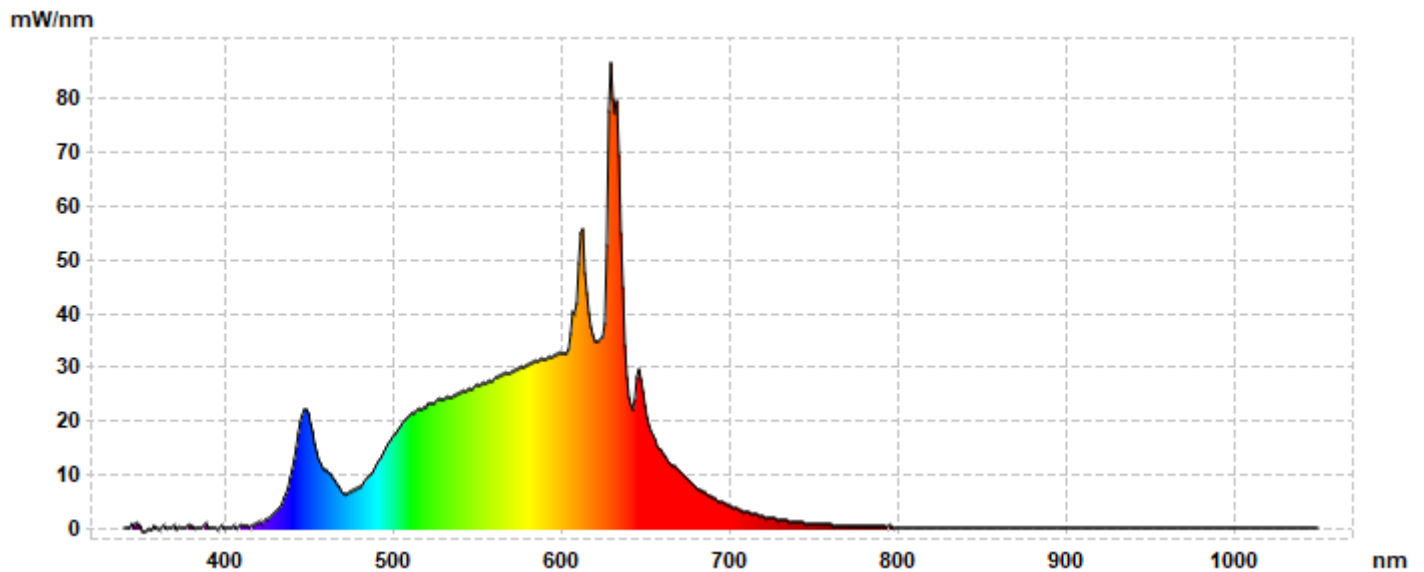
CIE 1931	
x	0,4796
y	0,4172
u'	0,2723
v'	0,5328
L	100,00
a	32,75
b	77,96
X	2200,23
Z	473,45

CIE 1931



Measuring Report

Spectrum



Measurement name: FS-X75-WW - Chg: 120126
Measurement time: 2026-01-12 16:17:44
Report time: 2026-01-15 10:39:47
Signal Level: 69.679
Device: GLX10t 1104N041
Item No: FS-X75-WW-G2
Made by: AUTLED GmbH
Note:

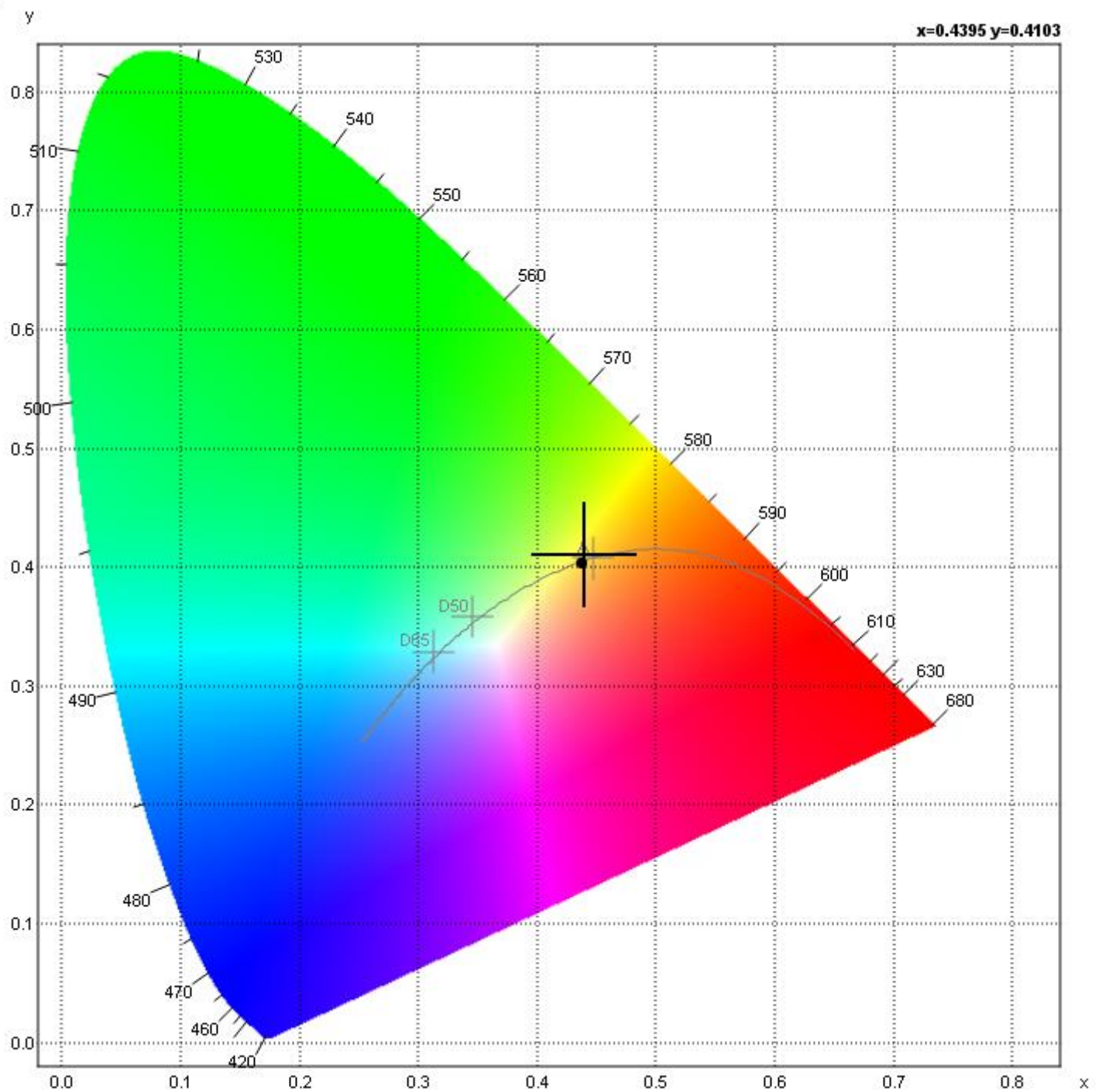
Results

Important Values	
CCT [K]	3007
Light Flux [lm]	2031,83
Delta uv	0,0021
Ansi Bin	7C1
Color Peak [nm]	629,27
Color Peak Value	90,04
Wavelength Domin. [nm]	582,1
Radiometric [W]	6,1470
Luminous Efficacy [lm/W]	137,4065
Power [W]	14,787
Current [A]	0.617
Voltage [V]	23.966
Frequency [Hz]	
Power Factor	
Sensor Temperature [°C]	21.5

Rendering Indices	
Ra	95,8
Rf	93
Rg	101
R1	98,2
R2	97,0
R3	94,6
R4	97,0
R5	97,4
R6	97,7
R7	95,5
R8	89,0
R9	70,7
R10	91,3
R11	94,7
R12	86,1
R13	97,7
R14	95,7

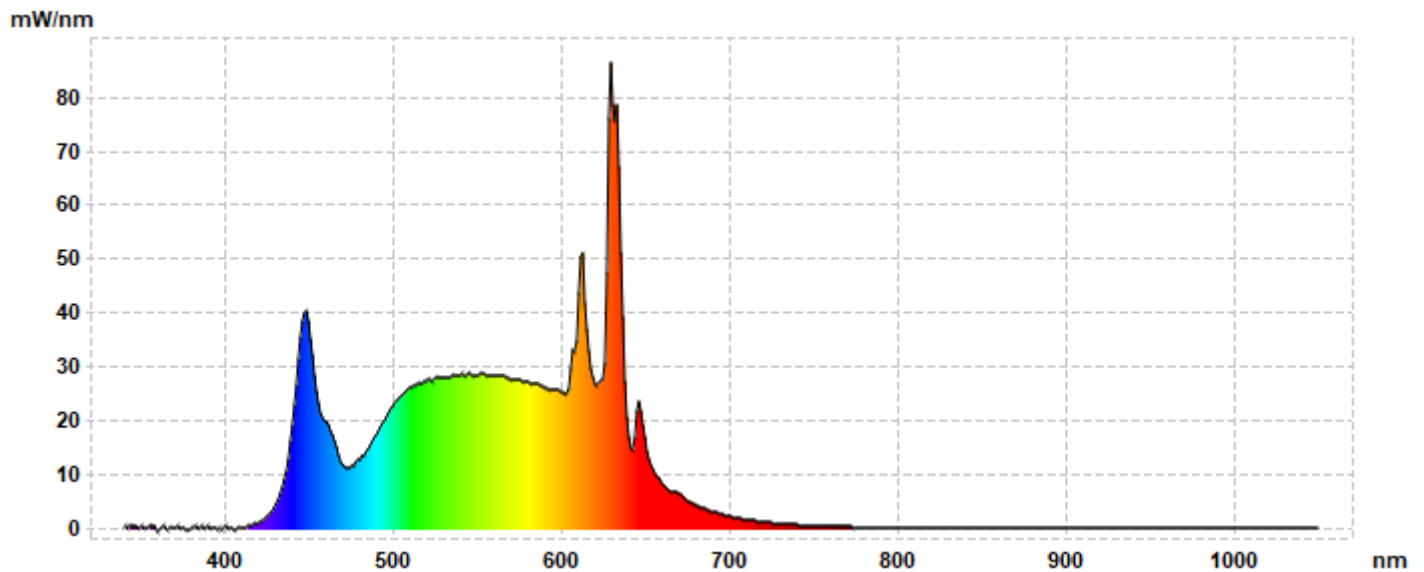
CIE 1931	
x	0,4395
y	0,4103
u'	0,2496
v'	0,5242
L	100,00
a	20,35
b	60,92
X	2176,72
Z	744,01

CIE 1931



Measuring Report

Spectrum



Measurement name: *FS-X75-NW - Chg: 120126*
 Measurement time: *2026-01-12 16:27:46*
 Report time: *2026-01-15 10:18:05*
 Signal Level: *70.098*
 Device: *GLX10t 1104N041*
 Item No: *FS-X75-NW-G2*
 Made by: *AUTLED GmbH*
 Note:

Results

Important Values	
CCT [K]	3993
Light Flux [lm]	2026,75
Delta uv	0,0016
Ansi Bin	5B4
Color Peak [nm]	629,27
Color Peak Value	90,14
Wavelength Domin. [nm]	578,3
Radiometric [W]	6,2034
Luminous Efficacy [lm/W]	140,7653
Power [W]	14,3981
Current [A]	0.6011
Voltage [V]	23.953
Frequency [Hz]	
Power Factor	
Sensor Temperature [°C]	21.5

Rendering Indices	
Ra	96,9
Rf	93
Rg	102
R1	97,2
R2	98,4
R3	92,3
R4	94,3
R5	98,8
R6	97,2
R7	98,0
R8	98,6
R9	97,1
R10	94,1
R11	91,2
R12	81,2
R13	98,4
R14	94,6

CIE 1931	
x	0,3819
y	0,3811
u'	0,2243
v'	0,5037
L	100,00
a	8,90
b	34,05
X	2031,06
Z	1260,58

CIE 1931

