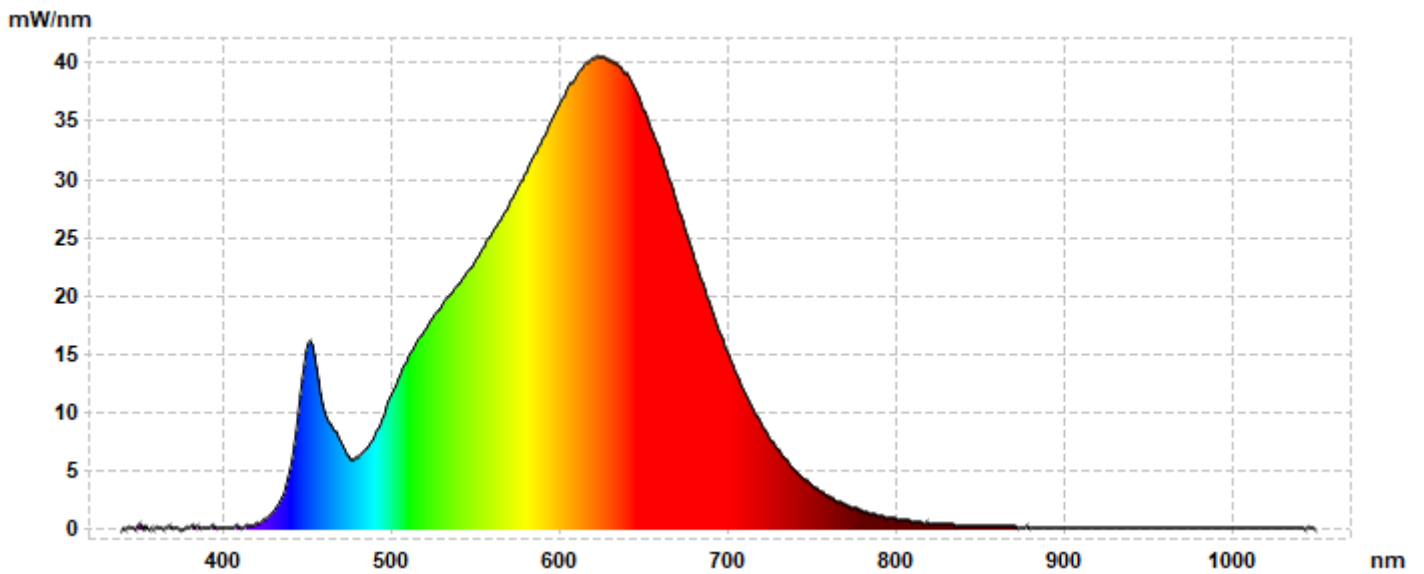


Measuring Report

Spectrum



Measurement name: FS-ECO-041
 Measurement time: 2022-07-06 13:09:42
 Report time: 2022-11-03 16:39:24
 Signal Level: 69.226
 Device: GLX10t 1104N041
 Item No: FS-96-ECO-UWW
 Made by: AUTLED GmbH
 Note:

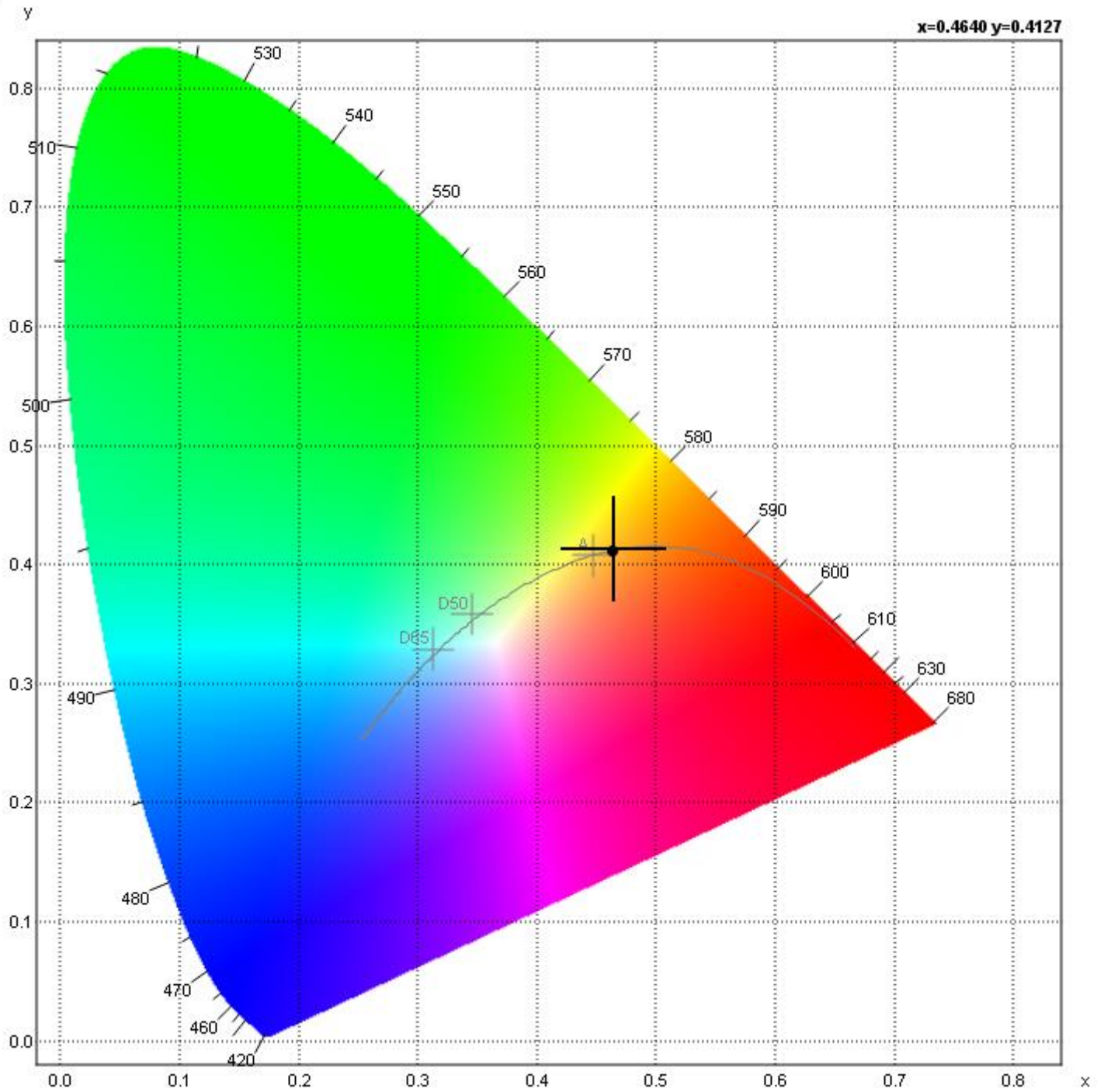
Results

Important Values	
CCT [K]	2659
Light Flux [lm]	1854,48
Delta uv	0,0004
Ansi Bin	8C1
Color Peak [nm]	626,50
Color Peak Value	40,70
Wavelength Domin. [nm]	584,3
Radiometric [W]	6,6839
Luminous Efficacy [lm/W]	92,7763
Power [W]	19,9887
Current [A]	0.8346
Voltage [V]	23.95
Frequency [Hz]	
Power Factor	
Sensor Temperature [°C]	21.1

Rendering Indices	
Ra	91,6
Rf	90
Rg	99
R1	91,4
R2	95,0
R3	97,4
R4	91,5
R5	90,8
R6	94,0
R7	91,9
R8	80,6
R9	57,2
R10	87,7
R11	92,0
R12	79,5
R13	92,2
R14	97,7

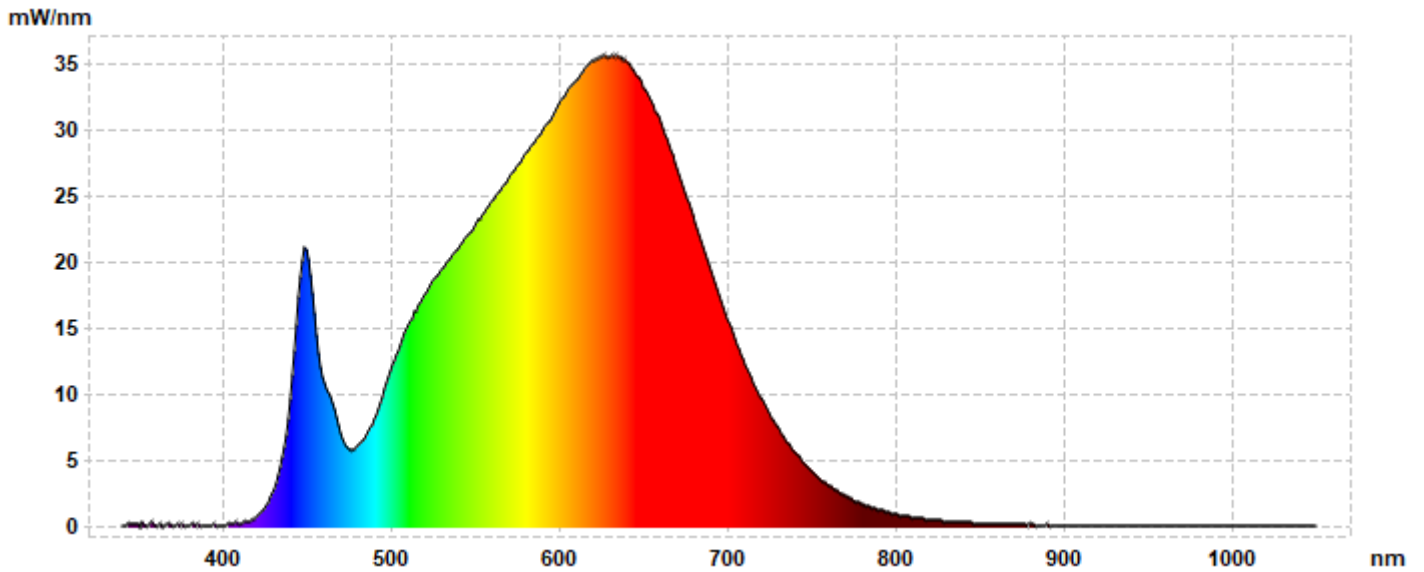
CIE 1931	
x	0,4640
y	0,4127
u'	0,2642
v'	0,5288
L	100,00
a	28,79
b	70,06
X	2084,96
Z	553,73

CIE 1931



Measuring Report

Spectrum



Measurement name: FS-ECO-042
 Measurement time: 2022-07-06 13:15:49
 Report time: 2022-11-03 16:39:48
 Signal Level: 68.250
 Device: GLX10t 1104N041
 Item No: FS-96-ECO-WW
 Made by: AUTLED GmbH
 Note:

Results

Important Values	
CCT [K]	2911
Light Flux [lm]	1751,28
Delta uv	-0,0018
Ansi Bin	7D3
Color Peak [nm]	631,57
Color Peak Value	35,75
Wavelength Domin. [nm]	583,8
Radiometric [W]	6,5142
Luminous Efficacy [lm/W]	89,5109
Power [W]	19,565
Current [A]	0.8165
Voltage [V]	23.962
Frequency [Hz]	
Power Factor	
Sensor Temperature [°C]	21.1

Rendering Indices	
Ra	92,6
Rf	89
Rg	102
R1	93,3
R2	94,8
R3	94,6
R4	92,8
R5	92,4
R6	92,6
R7	93,6
R8	86,7
R9	69,4
R10	86,9
R11	92,9
R12	79,3
R13	93,5
R14	96,2

CIE 1931	
x	0,4407
y	0,4008
u'	0,2544
v'	0,5207
L	100,00
a	24,84
b	57,31
X	1925,18
Z	692,46

CIE 1931

