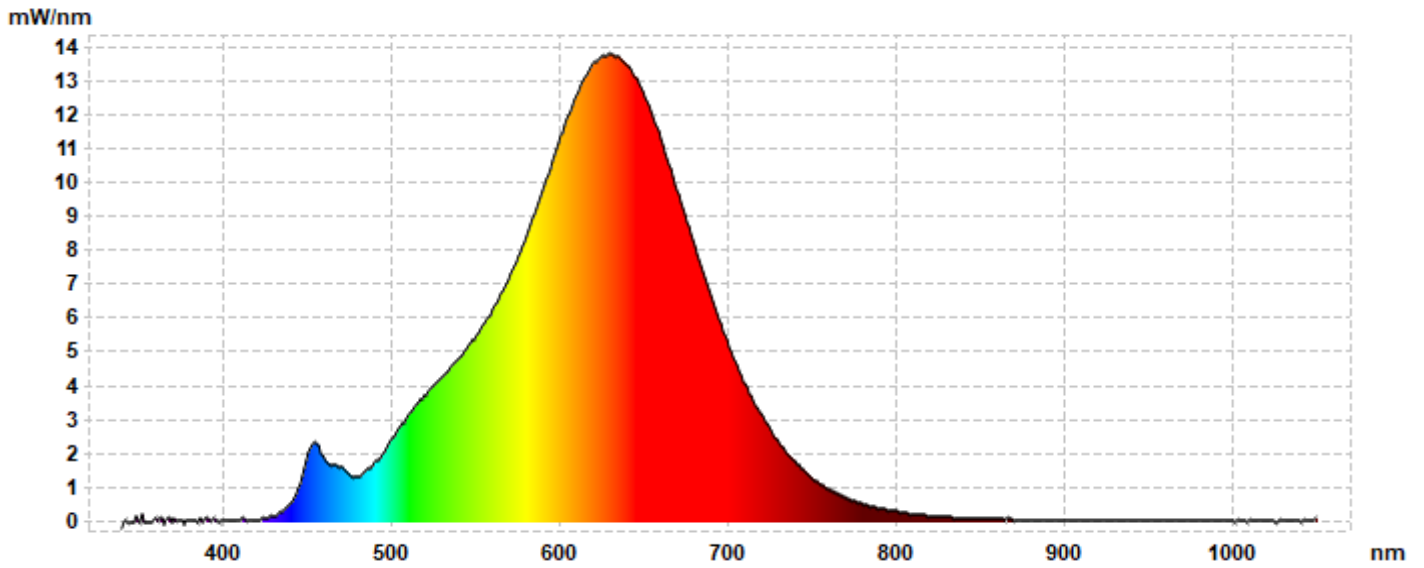


Flexstrip 25 CLW

Spectrum



Measurement name: FS-25-CLW - Chg:170619
 Measurement time: 2019-06-18 13:15:47
 Report time: 2019-09-05 09:37:55
 Signal Level: 69.413
 Device: GLX10t 1104N041
 Item No: FS-024-000
 Made by: AUTLED GmbH
 Note:

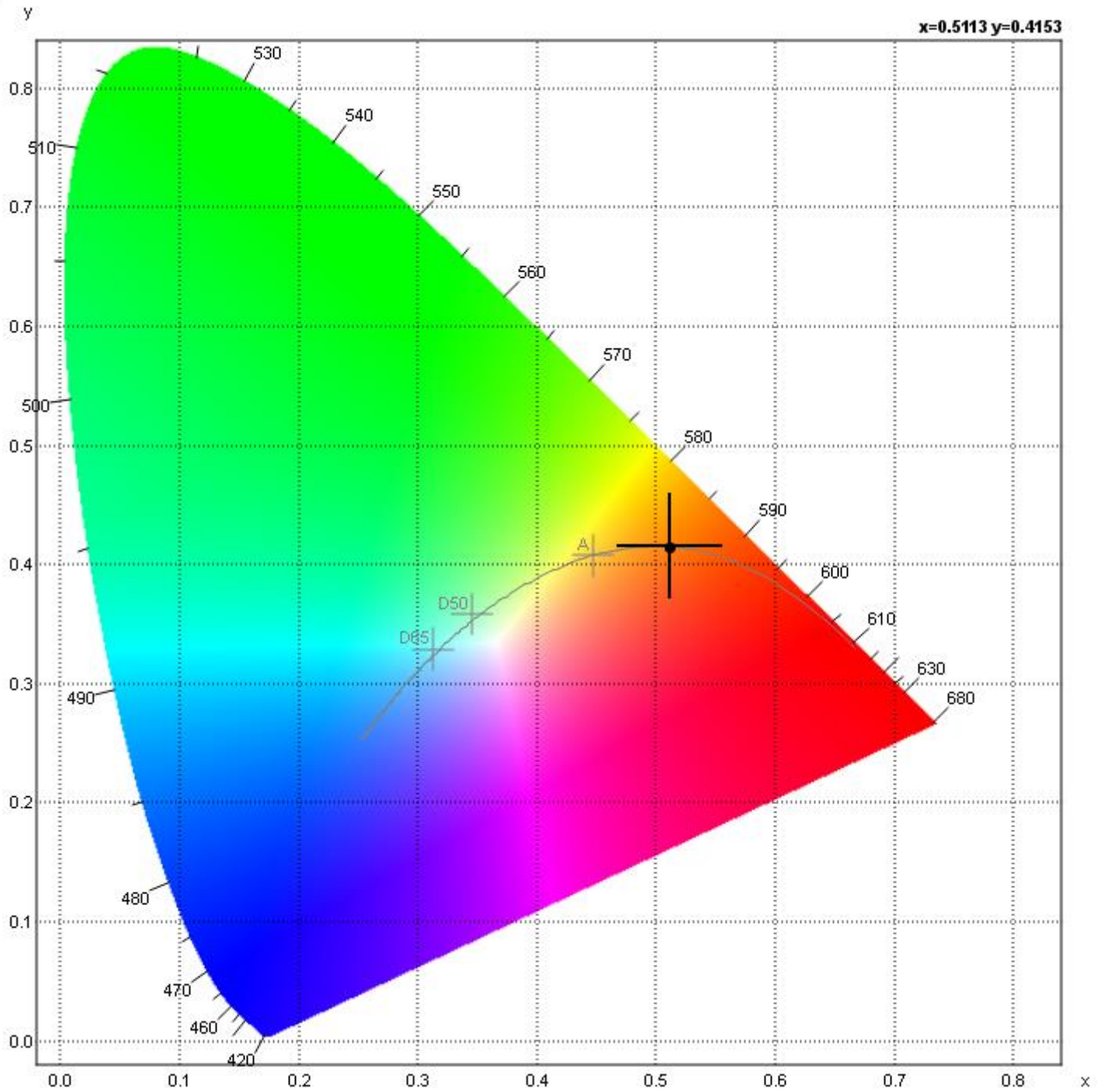
Results

| Important Values | |
|--------------------------|---------|
| CCT [K] | 2147 |
| Light Flux [lm] | 502,60 |
| Delta uv | 0,0001 |
| Ansi Bin | |
| Color Peak [nm] | 631,11 |
| Color Peak Value | 13,84 |
| Wavelength Domin. [nm] | 587,6 |
| Radiometric [W] | 1,9706 |
| Luminous Efficacy [lm/W] | 93,4364 |
| Power [W] | 5,37909 |
| Current [A] | 0.2244 |
| Voltage [V] | 23.971 |
| Frequency [Hz] | |
| Power Factor | |
| Sensor Temperature [°C] | 21.8 |

| Rendering Indices | |
|-------------------|------|
| Ra | 91,9 |
| Rf | 90 |
| Rg | 98 |
| R1 | 92,1 |
| R2 | 97,4 |
| R3 | 98,2 |
| R4 | 91,7 |
| R5 | 92,5 |
| R6 | 97,9 |
| R7 | 88,7 |
| R8 | 77,0 |
| R9 | 54,4 |
| R10 | 93,5 |
| R11 | 94,2 |
| R12 | 89,7 |
| R13 | 93,6 |
| R14 | 99,5 |

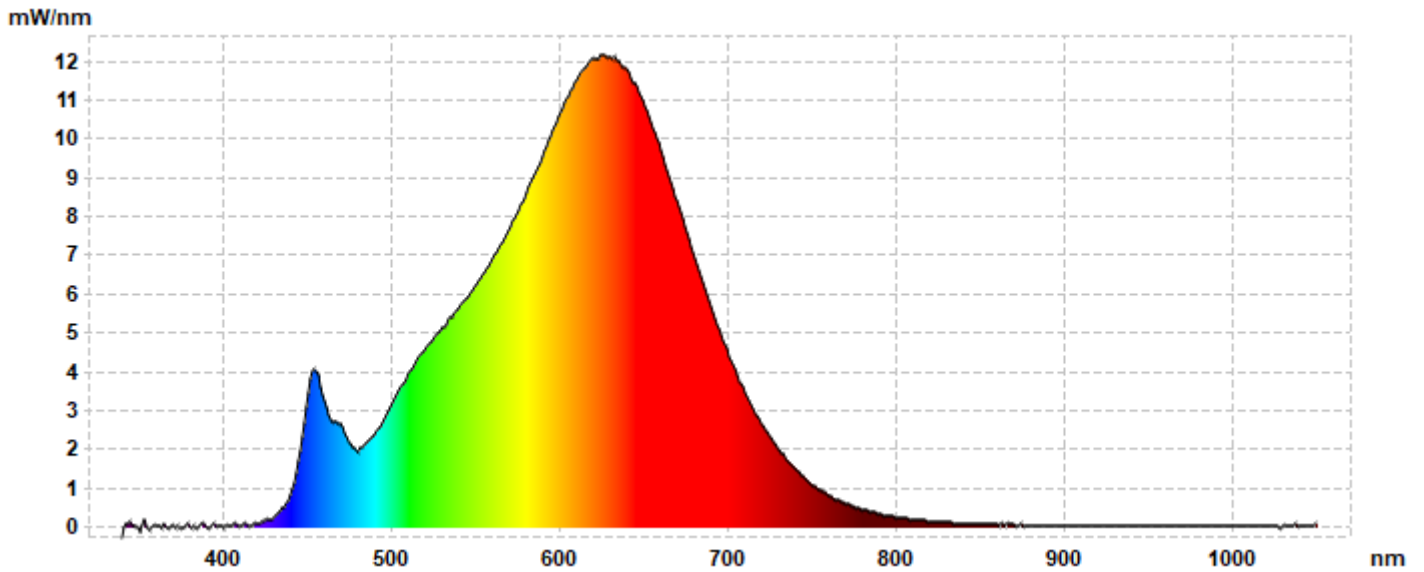
| CIE 1931 | |
|----------|--------|
| x | 0,5113 |
| y | 0,4153 |
| u' | 0,2938 |
| v' | 0,5370 |
| L | 100,00 |
| a | 45,04 |
| b | 90,94 |
| X | 618,79 |
| Z | 88,72 |

CIE 1931



Flexstrip 25 UWW

Spectrum



Measurement name: FS-25-UWW - Chg:170619
 Measurement time: 2019-06-18 13:19:16
 Report time: 2019-09-05 09:42:45
 Signal Level: 70.134
 Device: GLX10t 1104N041
 Item No: FS-024-001
 Made by: AUTLED GmbH
 Note:

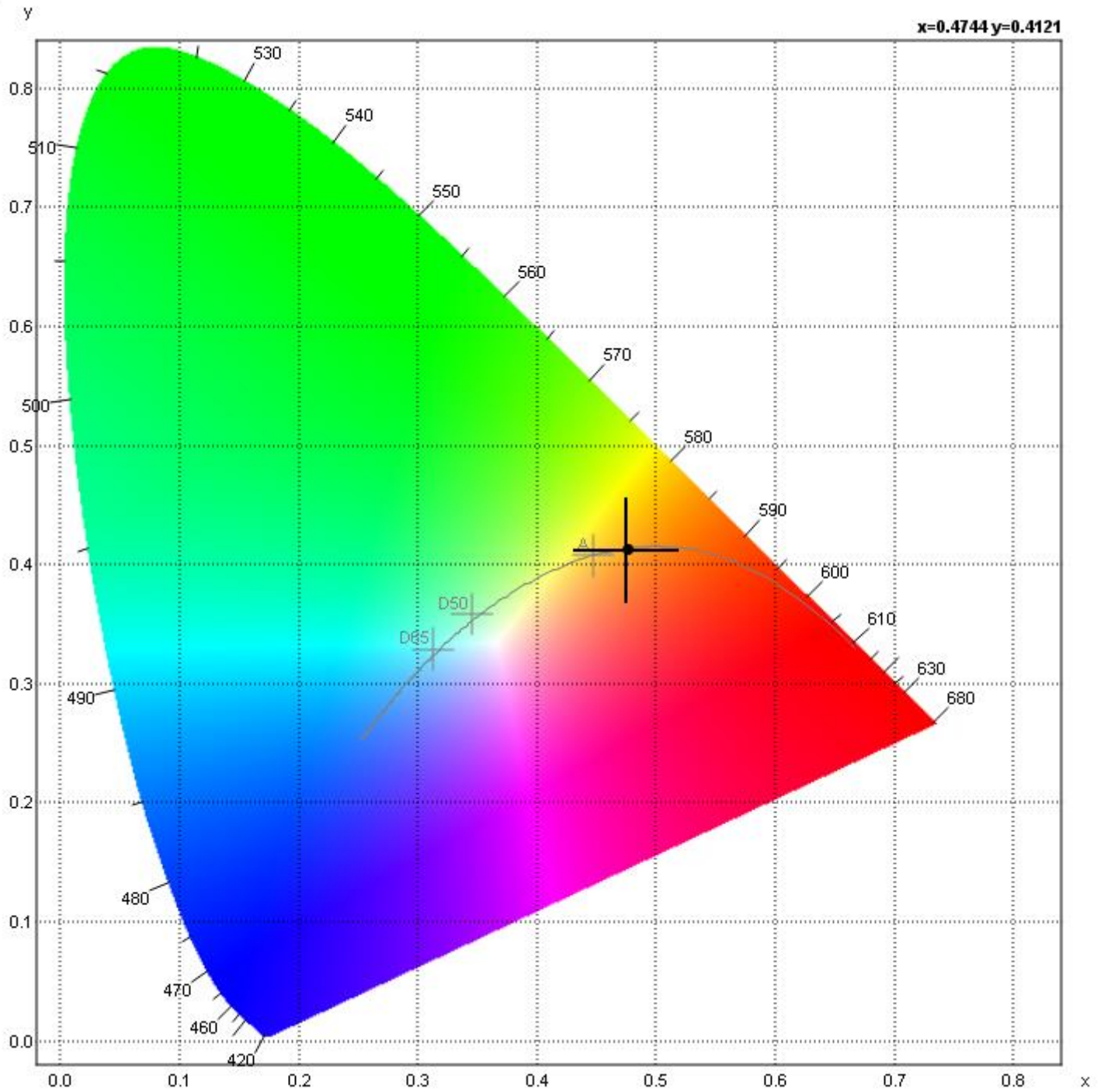
Results

| Important Values | |
|--------------------------|---------|
| CCT [K] | 2520 |
| Light Flux [lm] | 521,32 |
| Delta uv | -0,0005 |
| Ansi Bin | |
| Color Peak [nm] | 625,58 |
| Color Peak Value | 12,19 |
| Wavelength Domin. [nm] | 585,3 |
| Radiometric [W] | 1,9243 |
| Luminous Efficacy [lm/W] | 96,4686 |
| Power [W] | 5,40402 |
| Current [A] | 0.2256 |
| Voltage [V] | 23.954 |
| Frequency [Hz] | |
| Power Factor | |
| Sensor Temperature [°C] | 21.8 |

| Rendering Indices | |
|-------------------|------|
| Ra | 93,0 |
| Rf | 90 |
| Rg | 99 |
| R1 | 93,3 |
| R2 | 97,7 |
| R3 | 98,7 |
| R4 | 92,4 |
| R5 | 93,2 |
| R6 | 97,2 |
| R7 | 90,6 |
| R8 | 80,7 |
| R9 | 60,3 |
| R10 | 93,6 |
| R11 | 93,7 |
| R12 | 84,4 |
| R13 | 94,6 |
| R14 | 99,4 |

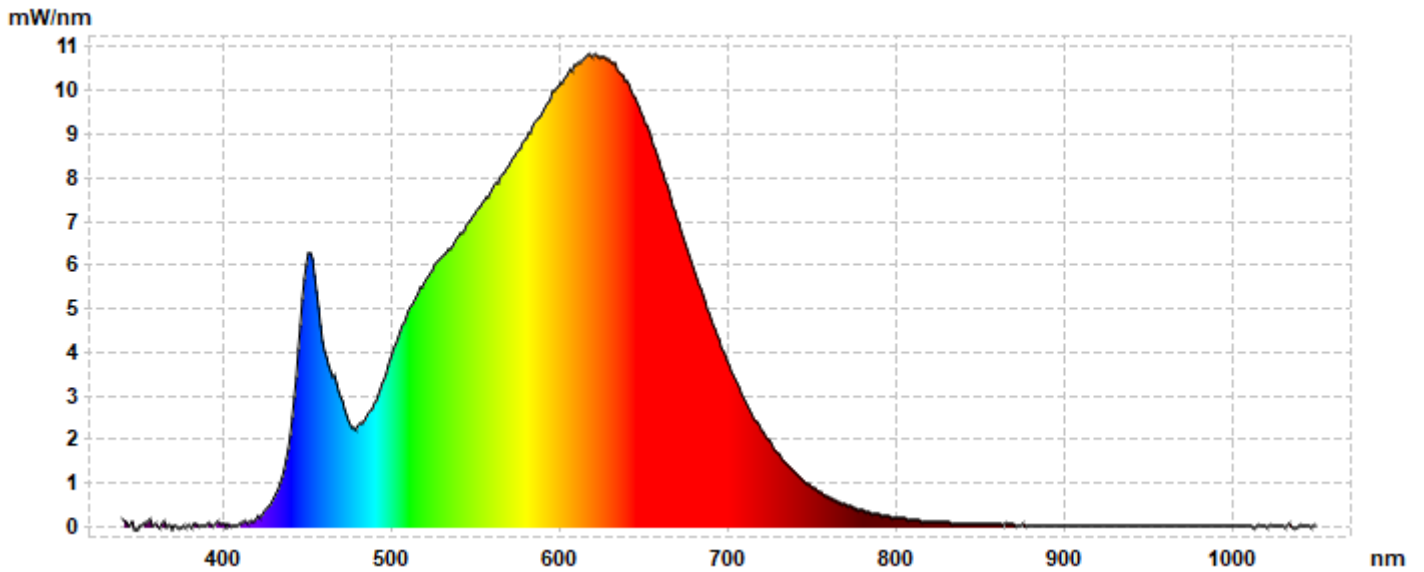
| CIE 1931 | |
|----------|--------|
| x | 0,4744 |
| y | 0,4121 |
| u' | 0,2712 |
| v' | 0,5301 |
| L | 100,00 |
| a | 32,98 |
| b | 73,49 |
| X | 600,14 |
| Z | 143,65 |

CIE 1931



Flexstrip 25 WW

Spectrum



Measurement name: FS-25-WW - Chg:020419
 Measurement time: 2019-05-28 10:38:46
 Report time: 2019-09-05 09:46:25
 Signal Level: 69.858
 Device: GLX10t 1104N041
 Item No: FS-024-002
 Made by: AUTLED GmbH
 Note:

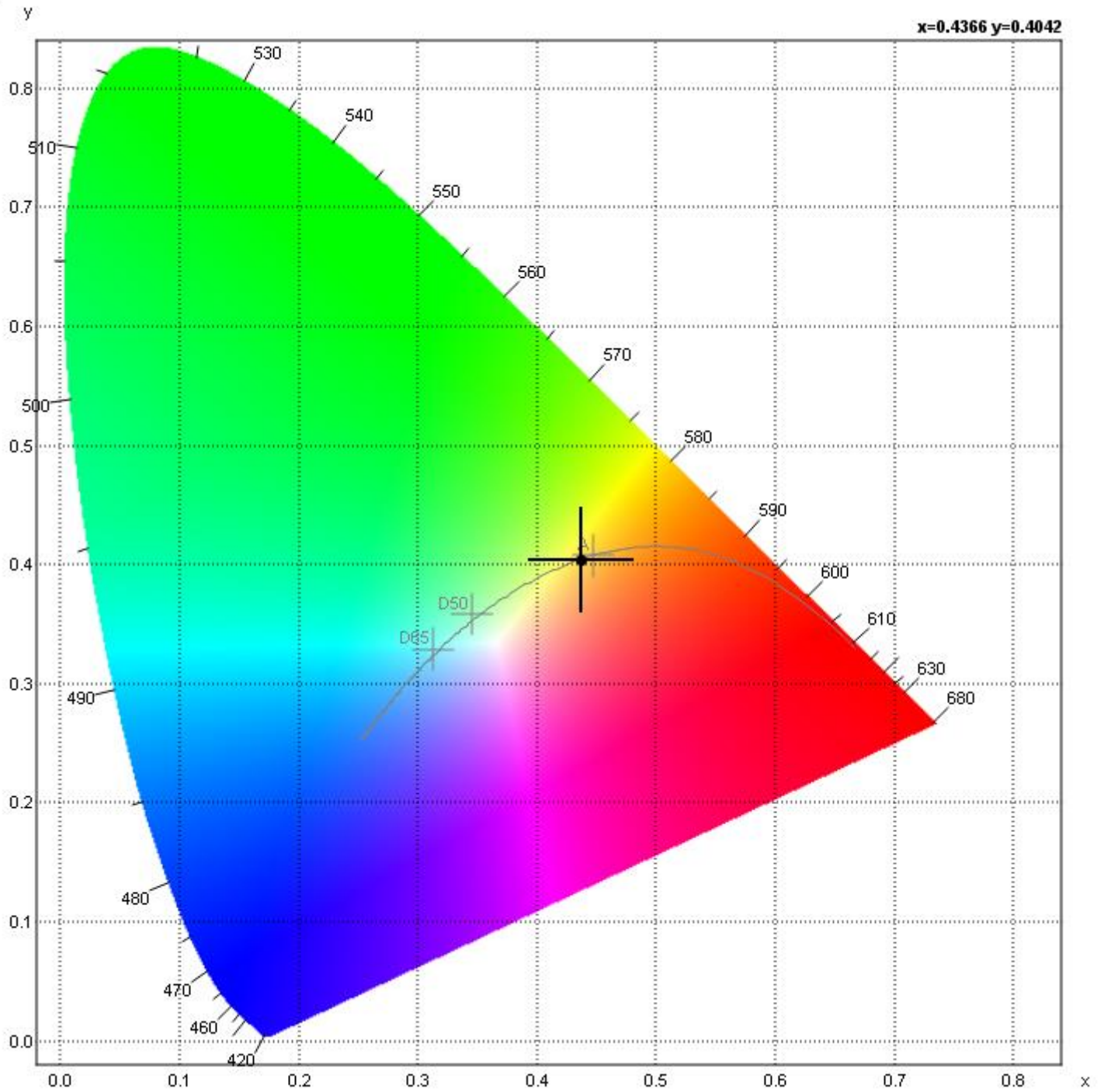
Results

| Important Values | |
|--------------------------|----------|
| CCT [K] | 3006 |
| Light Flux [lm] | 550,75 |
| Delta uv | 0,0001 |
| Ansi Bin | 7C1 |
| Color Peak [nm] | 623,27 |
| Color Peak Value | 10,88 |
| Wavelength Domin. [nm] | 582,8 |
| Radiometric [W] | 1,9199 |
| Luminous Efficacy [lm/W] | 105,1171 |
| Power [W] | 5,23941 |
| Current [A] | 0.2186 |
| Voltage [V] | 23.968 |
| Frequency [Hz] | |
| Power Factor | |
| Sensor Temperature [°C] | 23.4 |

| Rendering Indices | |
|-------------------|------|
| Ra | 91,7 |
| Rf | 90 |
| Rg | 99 |
| R1 | 91,6 |
| R2 | 94,9 |
| R3 | 96,7 |
| R4 | 91,6 |
| R5 | 90,9 |
| R6 | 93,1 |
| R7 | 92,6 |
| R8 | 82,0 |
| R9 | 58,6 |
| R10 | 87,1 |
| R11 | 91,7 |
| R12 | 76,4 |
| R13 | 92,4 |
| R14 | 97,6 |

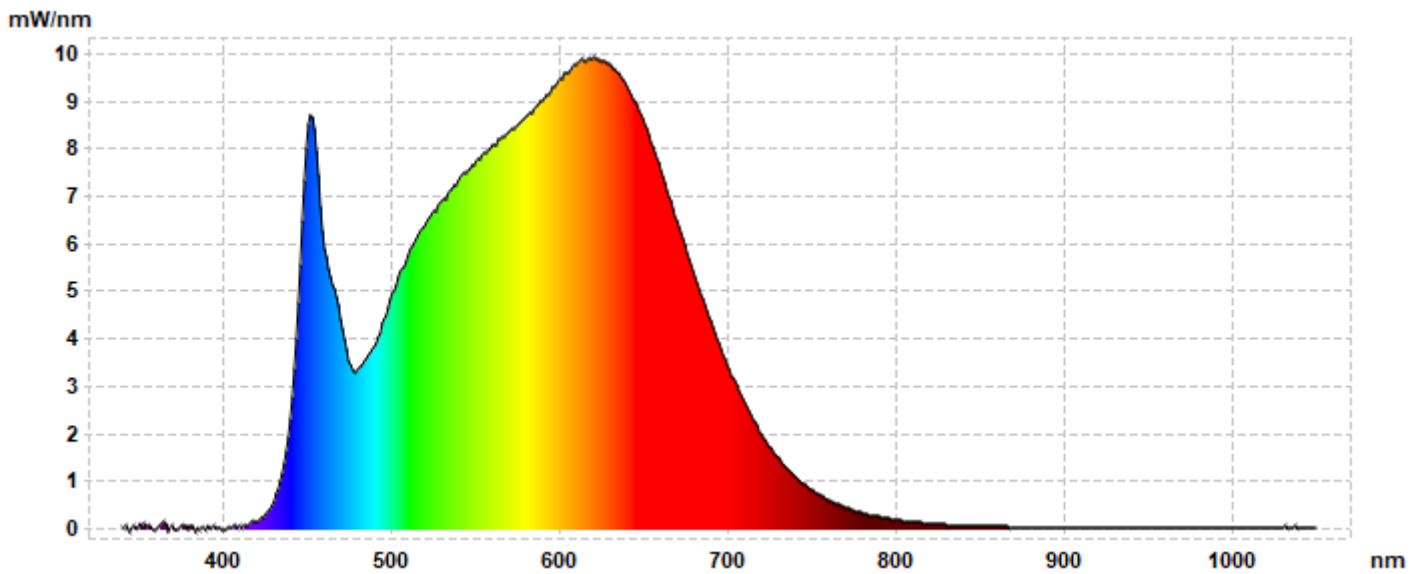
| CIE 1931 | |
|----------|--------|
| x | 0,4366 |
| y | 0,4042 |
| u' | 0,2503 |
| v' | 0,5214 |
| L | 100,00 |
| a | 21,77 |
| b | 57,51 |
| X | 594,87 |
| Z | 216,87 |

CIE 1931



Flexstrip 25 HW

Spectrum



Measurement name: FS-25-HW - Chg:080719
 Measurement time: 2019-07-09 08:54:29
 Report time: 2019-09-05 09:47:55
 Signal Level: 69.759
 Device: GLX10t 1104N041
 Item No: FS-024-010
 Made by: AUTLED GmbH
 Note:

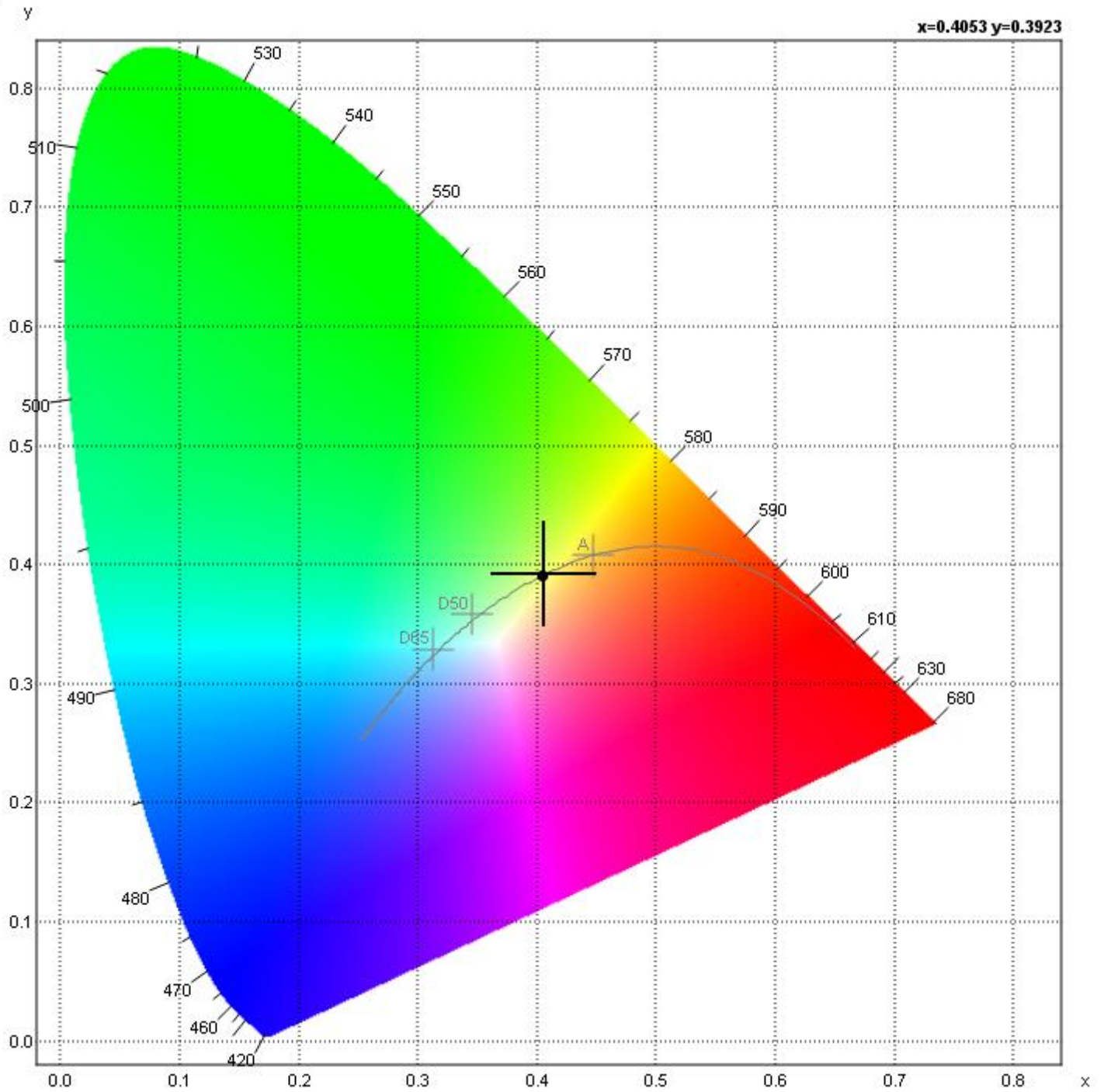
Results

| Important Values | |
|--------------------------|----------|
| CCT [K] | 3513 |
| Light Flux [lm] | 563,35 |
| Delta uv | 0,0006 |
| Ansi Bin | 6B4 |
| Color Peak [nm] | 620,96 |
| Color Peak Value | 9,97 |
| Wavelength Domin. [nm] | 580,5 |
| Radiometric [W] | 1,9503 |
| Luminous Efficacy [lm/W] | 108,7153 |
| Power [W] | 5,1819 |
| Current [A] | 0.2163 |
| Voltage [V] | 23.957 |
| Frequency [Hz] | |
| Power Factor | |
| Sensor Temperature [°C] | 22.3 |

| Rendering Indices | |
|-------------------|------|
| Ra | 93,5 |
| Rf | 90 |
| Rg | 98 |
| R1 | 93,8 |
| R2 | 96,4 |
| R3 | 97,1 |
| R4 | 93,0 |
| R5 | 92,7 |
| R6 | 93,9 |
| R7 | 94,5 |
| R8 | 86,8 |
| R9 | 68,6 |
| R10 | 90,1 |
| R11 | 93,1 |
| R12 | 72,8 |
| R13 | 94,7 |
| R14 | 97,9 |

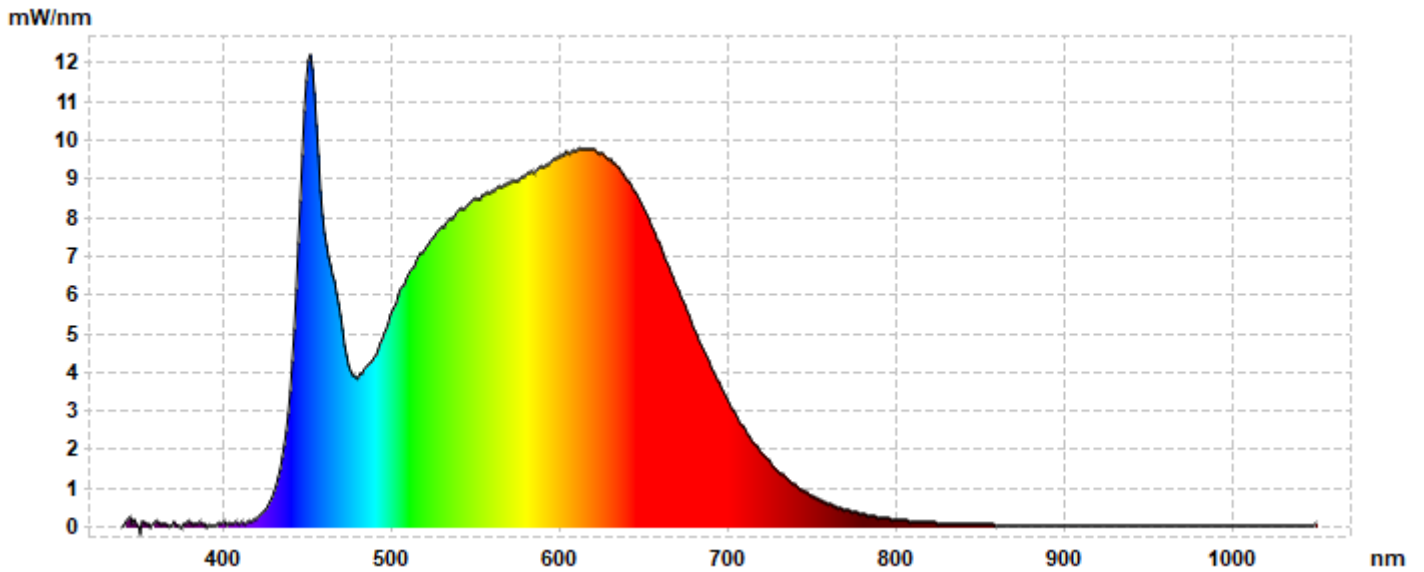
| CIE 1931 | |
|----------|--------|
| x | 0,4053 |
| y | 0,3923 |
| u' | 0,2351 |
| v' | 0,5119 |
| L | 100,00 |
| a | 14,11 |
| b | 44,07 |
| X | 582,07 |
| Z | 290,70 |

CIE 1931



Flexstrip 25 NW

Spectrum



Measurement name: FS-25-NW - Chg:170619
 Measurement time: 2019-06-18 13:40:51
 Report time: 2019-09-05 09:50:44
 Signal Level: 69.519
 Device: GLX10t 1104N041
 Item No: FS-024-003
 Made by: AUTLED GmbH
 Note:

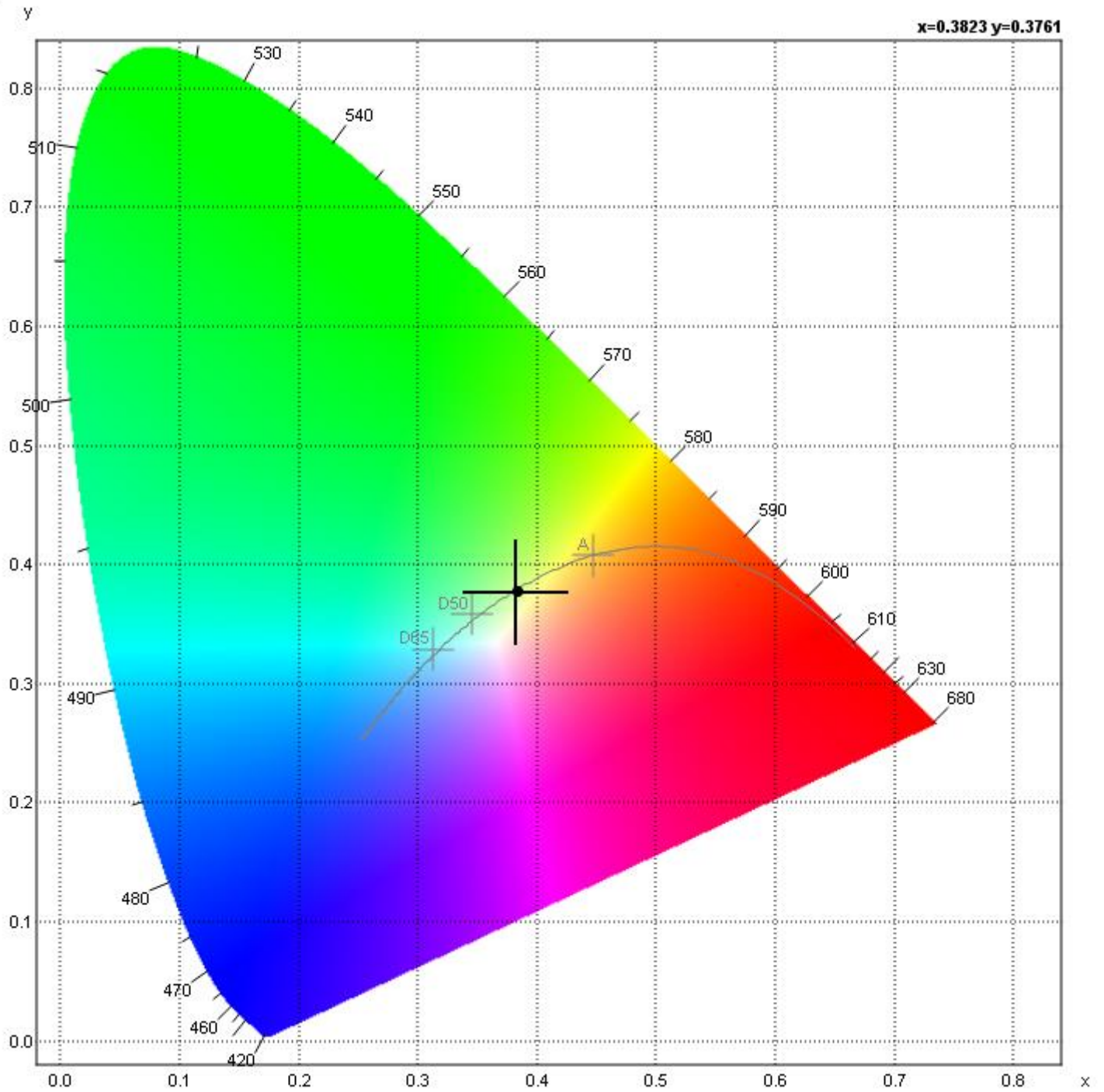
Results

| Important Values | |
|--------------------------|----------|
| CCT [K] | 3946 |
| Light Flux [lm] | 600,53 |
| Delta uv | -0,0009 |
| Ansi Bin | 5D2 |
| Color Peak [nm] | 451,74 |
| Color Peak Value | 12,34 |
| Wavelength Domin. [nm] | 579,7 |
| Radiometric [W] | 2,0816 |
| Luminous Efficacy [lm/W] | 115,4822 |
| Power [W] | 5,2002 |
| Current [A] | 0.2171 |
| Voltage [V] | 23.953 |
| Frequency [Hz] | |
| Power Factor | |
| Sensor Temperature [°C] | 21.9 |

| Rendering Indices | |
|-------------------|------|
| Ra | 93,2 |
| Rf | 89 |
| Rg | 99 |
| R1 | 93,7 |
| R2 | 96,0 |
| R3 | 95,7 |
| R4 | 92,7 |
| R5 | 92,3 |
| R6 | 92,3 |
| R7 | 94,7 |
| R8 | 87,7 |
| R9 | 69,4 |
| R10 | 88,7 |
| R11 | 92,2 |
| R12 | 69,5 |
| R13 | 94,6 |
| R14 | 97,3 |

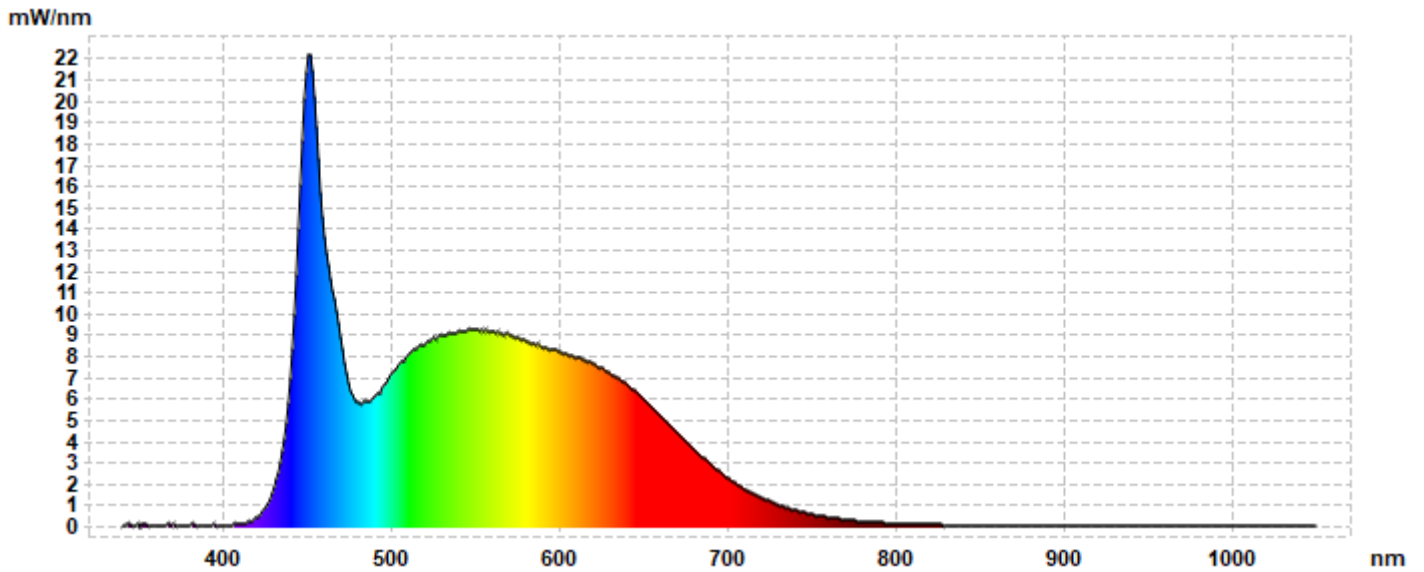
| CIE 1931 | |
|----------|--------|
| x | 0,3823 |
| y | 0,3761 |
| u' | 0,2266 |
| v' | 0,5016 |
| L | 100,00 |
| a | 11,29 |
| b | 32,27 |
| X | 610,34 |
| Z | 385,70 |

CIE 1931



Flexstrip 25 CW

Spectrum



Measurement name: FS-25-CW - Chg:170619
 Measurement time: 2019-06-18 13:45:22
 Report time: 2019-09-05 09:52:47
 Signal Level: 68.822
 Device: GLX10t 1104N041
 Item No: FS-024-004
 Made by: AUTLED GmbH
 Note:

Results

| Important Values | |
|--------------------------|----------|
| CCT [K] | 6244 |
| Light Flux [lm] | 617,80 |
| Delta uv | -0,0010 |
| Ansi Bin | 1D |
| Color Peak [nm] | 451,74 |
| Color Peak Value | 22,35 |
| Wavelength Domin. [nm] | 485,4 |
| Radiometric [W] | 2,1984 |
| Luminous Efficacy [lm/W] | 116,7492 |
| Power [W] | 5,29169 |
| Current [A] | 0.2208 |
| Voltage [V] | 23.966 |
| Frequency [Hz] | |
| Power Factor | |
| Sensor Temperature [°C] | 21.9 |

| Rendering Indices | |
|-------------------|------|
| Ra | 92,5 |
| Rf | 87 |
| Rg | 98 |
| R1 | 93,3 |
| R2 | 95,4 |
| R3 | 93,4 |
| R4 | 92,5 |
| R5 | 91,7 |
| R6 | 89,2 |
| R7 | 94,8 |
| R8 | 89,5 |
| R9 | 71,0 |
| R10 | 86,8 |
| R11 | 92,1 |
| R12 | 64,7 |
| R13 | 94,9 |
| R14 | 96,4 |

| CIE 1931 | |
|----------|--------|
| x | 0,3179 |
| y | 0,3261 |
| u' | 0,2026 |
| v' | 0,4675 |
| L | 100,00 |
| a | 4,28 |
| b | -0,18 |
| X | 602,41 |
| Z | 674,54 |

CIE 1931

