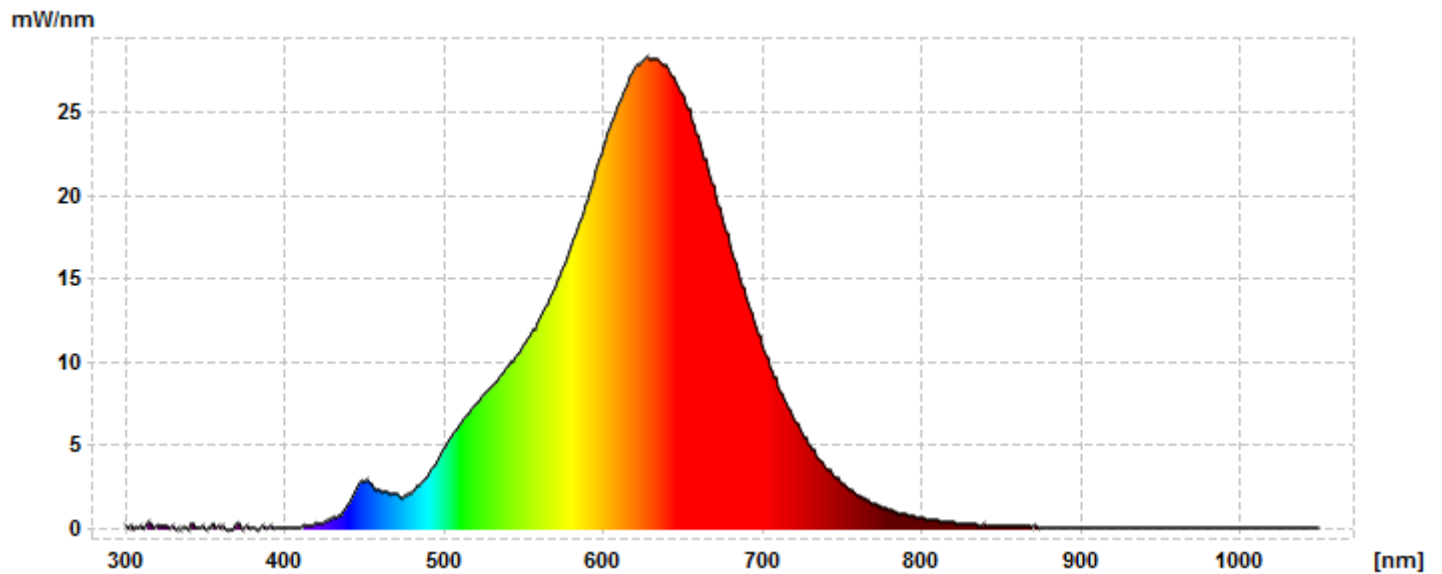


Flexstrip 72 CLW

Spectrum



Measurement name: FS-72-CLW
 Measurement time: 2016-04-14 16:57:17
 Report time: 2016-04-14 16:58:19
 Signal Level: 69.402
 Device: GLX10t 1104N041
 Item No: FS-003-000
 Made by: Michael PELL
 Note:

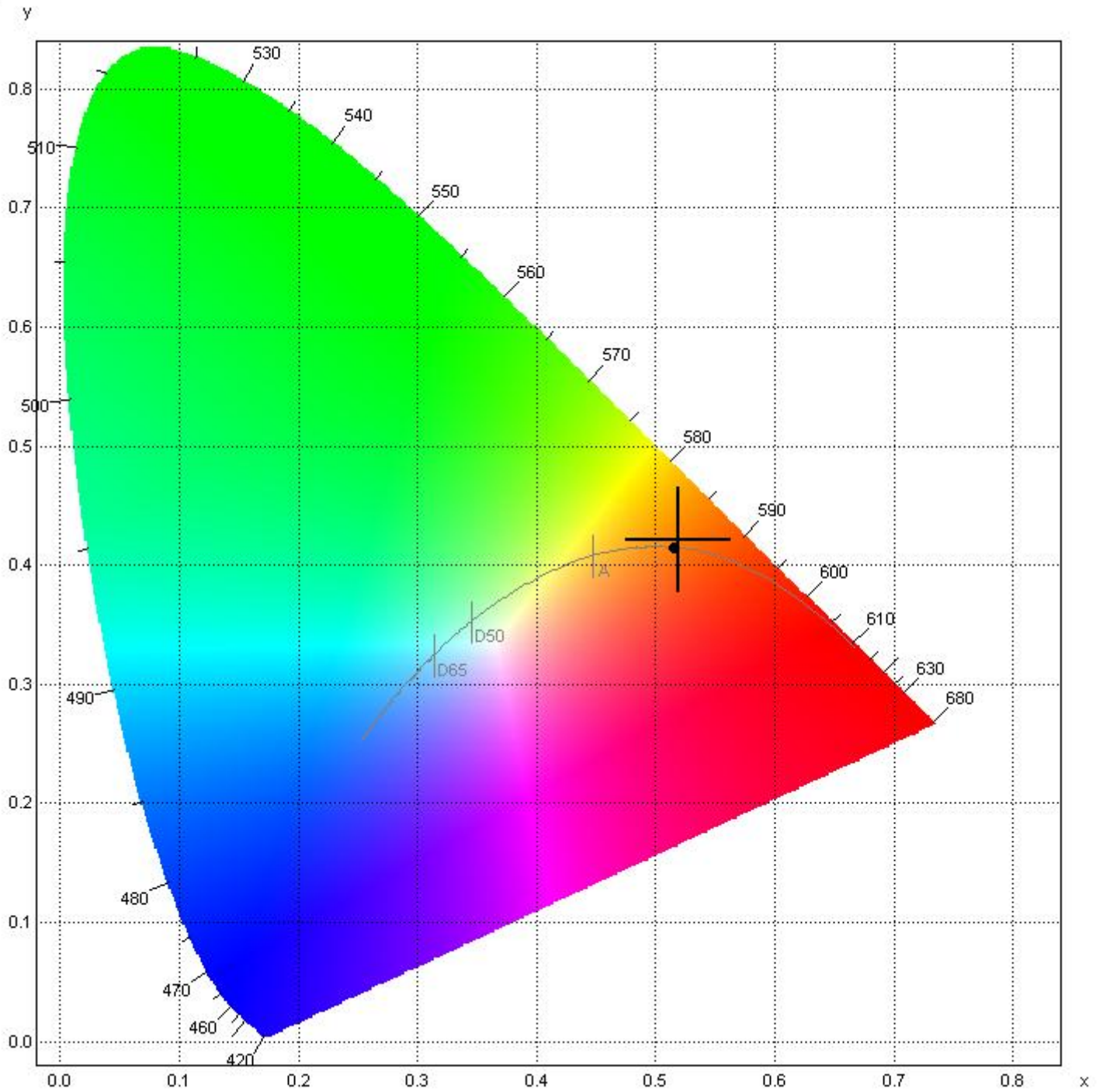
Results

| Important Values | |
|--------------------------|---------|
| CCT [K] | 2110 |
| Light Flux [lm] | 1015.65 |
| Delta uv | 0.0019 |
| Ansi Bin | |
| Color Peak [nm] | 628.81 |
| Color Peak Value | 28.38 |
| Wavelength Domin. [nm] | 587.4 |
| Radiometric [W] | 4.0097 |
| Luminous Efficacy [lm/W] | 64.3142 |
| Power [W] | 15,792 |
| Current [A] | 0,658 |
| Voltage [V] | 24 |
| Frequency [Hz] | |
| Power Factor | |
| Sensor Temperature [°C] | 21.8 |

| Rendering Indices | |
|-------------------|------|
| Ra | 92.1 |
| R1 | 91.5 |
| R2 | 96.0 |
| R3 | 99.6 |
| R4 | 92.4 |
| R5 | 91.6 |
| R6 | 97.8 |
| R7 | 90.2 |
| R8 | 77.4 |
| R9 | 53.5 |
| R10 | 90.5 |
| R11 | 95.0 |
| R12 | 90.7 |
| R13 | 92.5 |
| R14 | 98.4 |

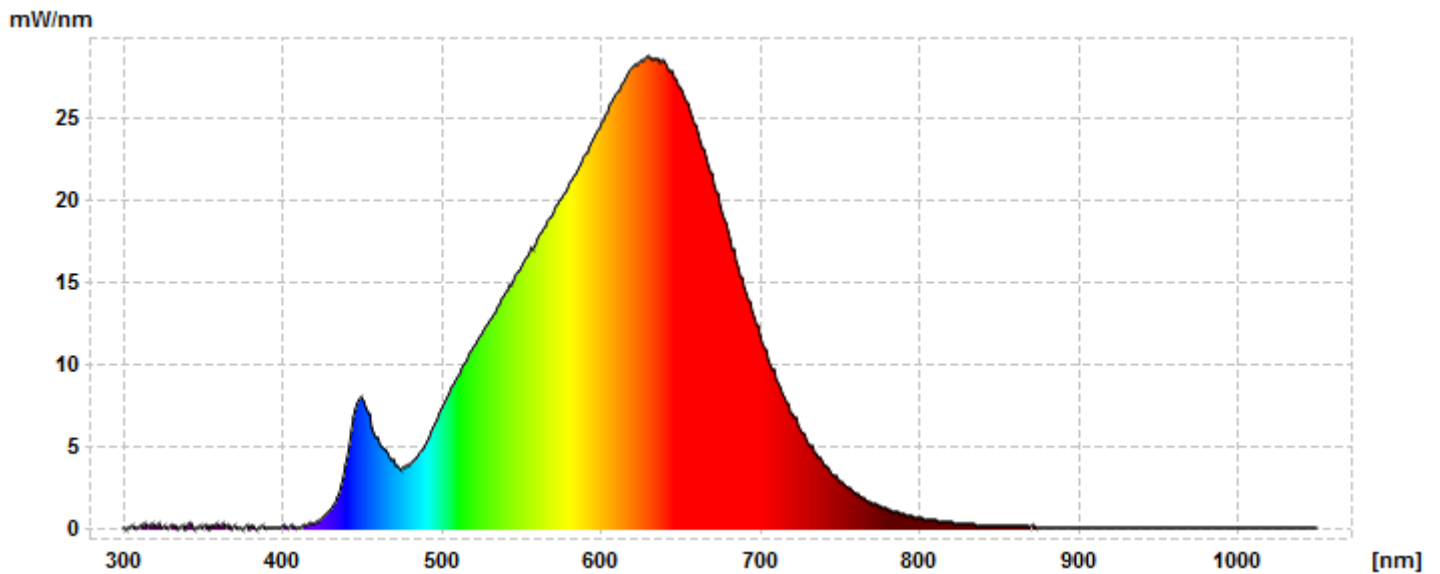
| CIE 1931 | |
|----------|---------|
| x | 0.5195 |
| y | 0.4208 |
| u' | 0.2965 |
| v' | 0.5402 |
| L | 70.92 |
| a | 27.29 |
| b | 71.71 |
| X | 1254.10 |
| Z | 144.07 |

CIE 1931



Flexstrip 72 UWW

Spectrum



Measurement name: FS-72-UWW
 Measurement time: 2016-04-14 17:01:27
 Report time: 2016-04-14 17:02:23
 Signal Level: 69.535
 Device: GLX10t 1104N041
 Item No: FS-003-001
 Made by: Michael PELL
 Note:

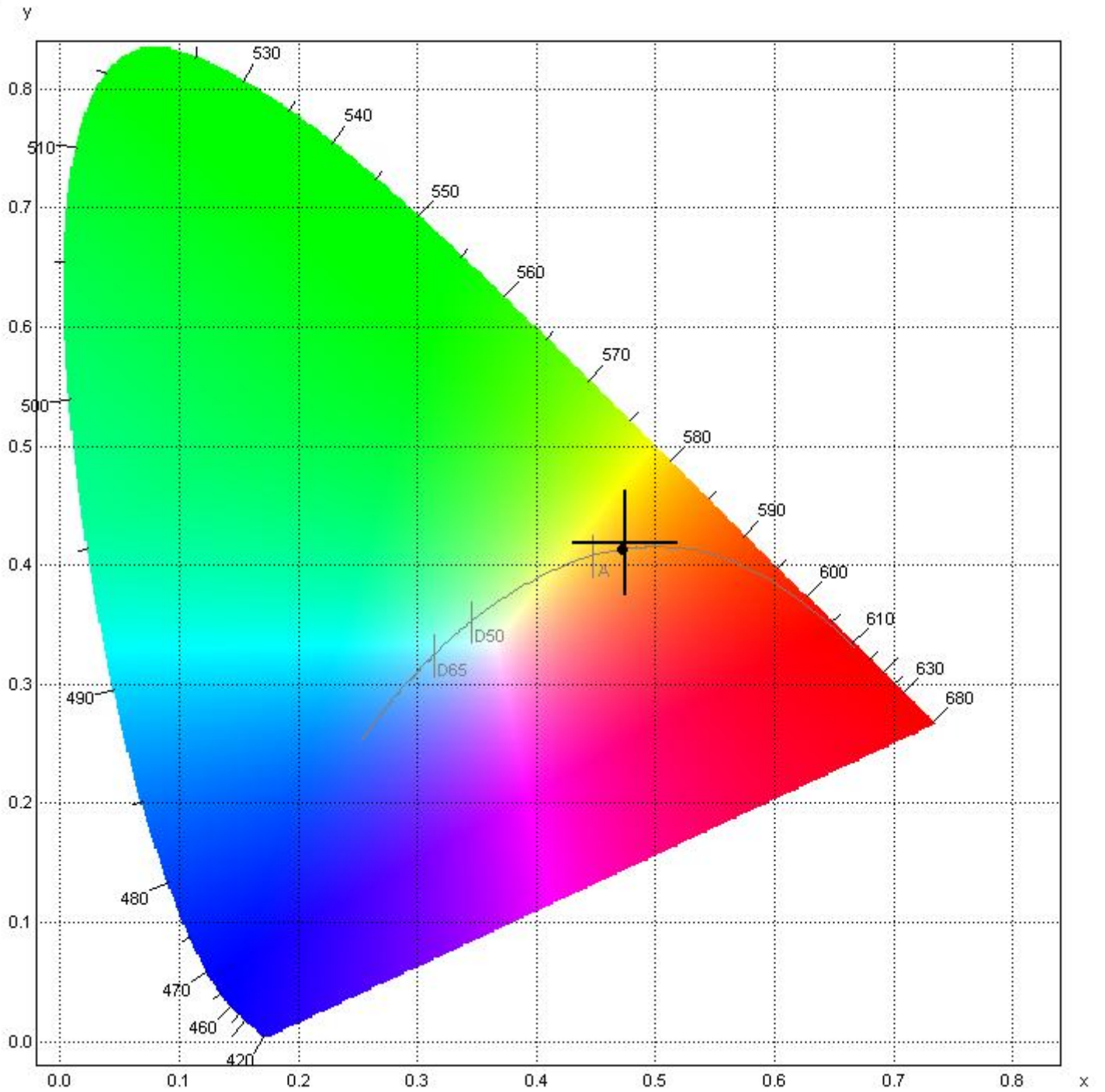
Results

| Important Values | |
|--------------------------|---------|
| CCT [K] | 2562 |
| Light Flux [lm] | 1265.98 |
| Delta uv | 0.0019 |
| Ansi Bin | |
| Color Peak [nm] | 631.11 |
| Color Peak Value | 28.84 |
| Wavelength Domin. [nm] | 584.3 |
| Radiometric [W] | 4.6919 |
| Luminous Efficacy [lm/W] | 75.8981 |
| Power [W] | 16,68 |
| Current [A] | 0,695 |
| Voltage [V] | 24 |
| Frequency [Hz] | |
| Power Factor | |
| Sensor Temperature [°C] | 21.8 |

| Rendering Indices | |
|-------------------|------|
| Ra | 91.2 |
| R1 | 90.8 |
| R2 | 93.9 |
| R3 | 95.5 |
| R4 | 91.4 |
| R5 | 89.7 |
| R6 | 92.0 |
| R7 | 93.6 |
| R8 | 82.6 |
| R9 | 60.7 |
| R10 | 84.7 |
| R11 | 90.9 |
| R12 | 78.4 |
| R13 | 91.1 |
| R14 | 96.5 |

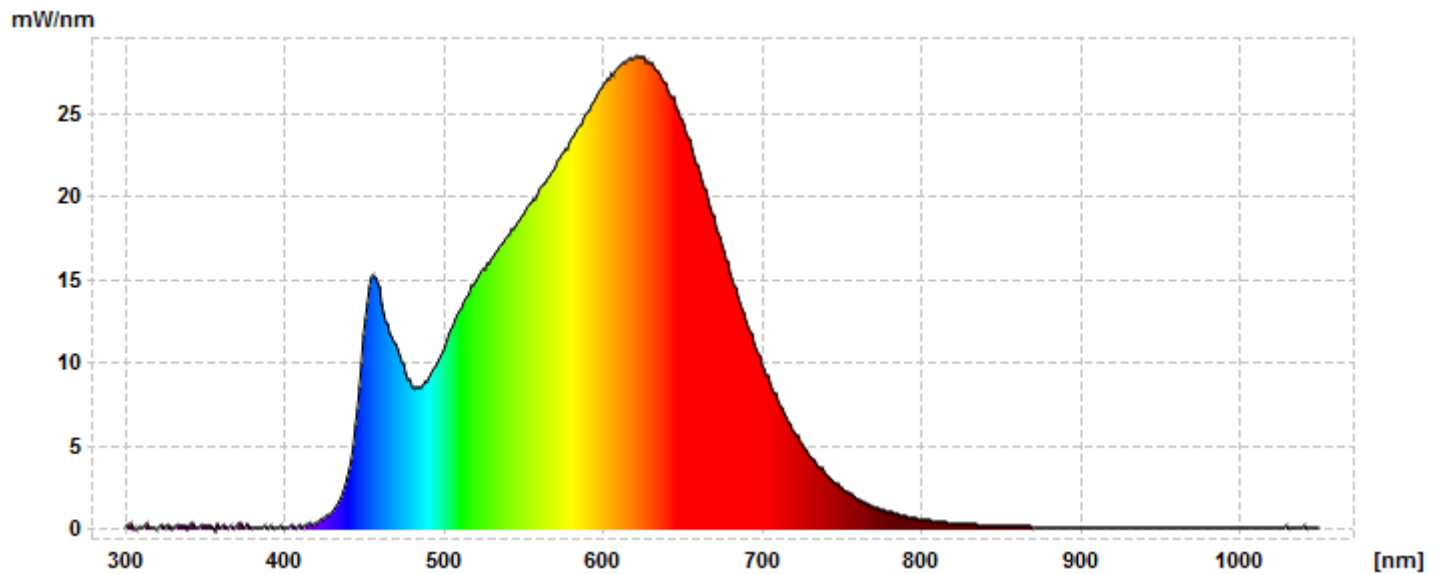
| CIE 1931 | |
|----------|---------|
| x | 0.4751 |
| y | 0.4190 |
| u' | 0.2685 |
| v' | 0.5328 |
| L | 70.80 |
| a | 16.02 |
| b | 55.03 |
| X | 1435.63 |
| Z | 320.01 |

CIE 1931



Flexstrip 72 WW

Spectrum



Measurement name: FS-72-WW
 Measurement time: 2016-04-14 17:06:04
 Report time: 2016-04-14 17:07:10
 Signal Level: 69.597
 Device: GLX10t 1104N041
 Item No: FS-003-002
 Made by: Michael PELL
 Note:

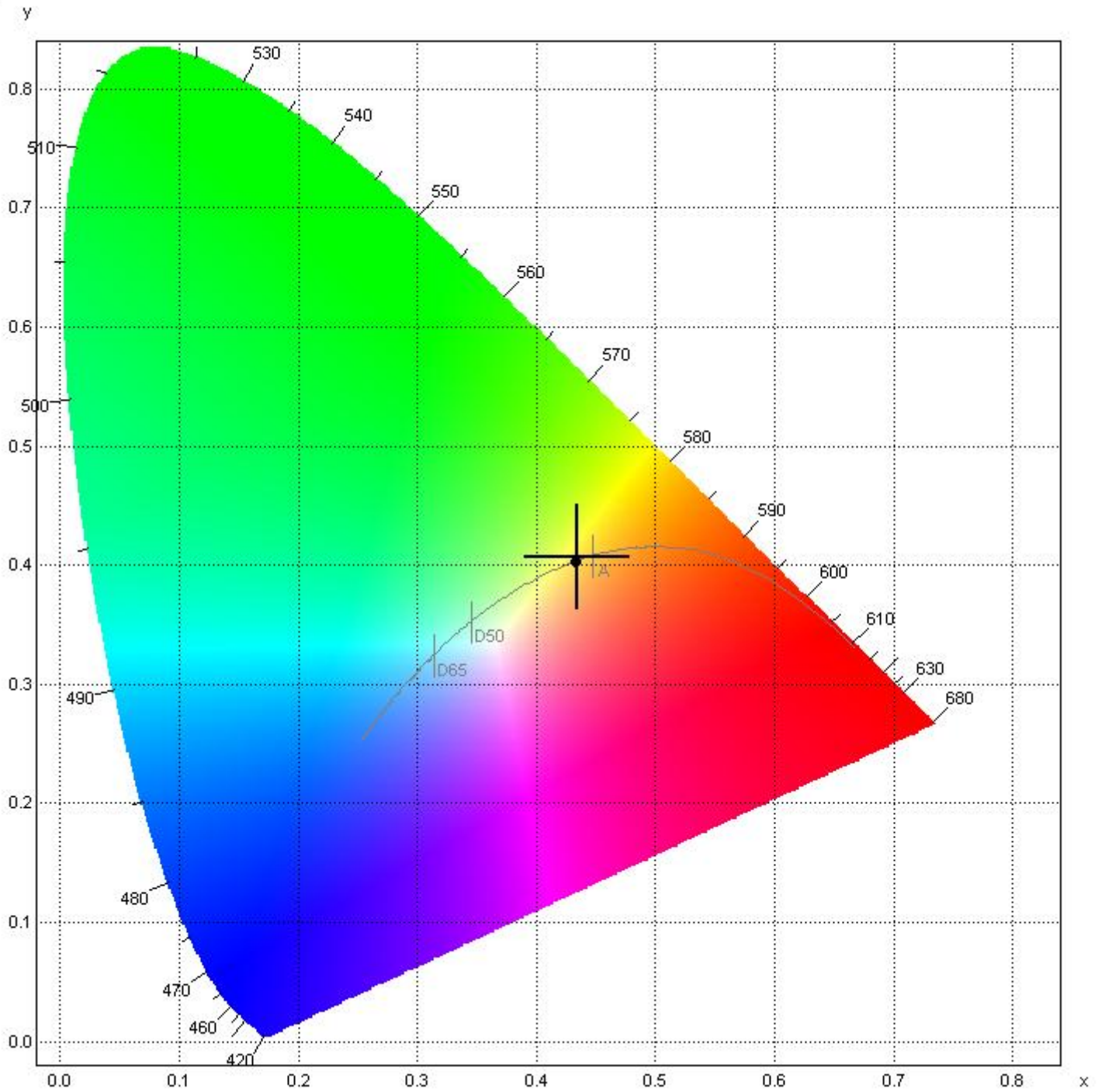
Results

| Important Values | |
|--------------------------|---------|
| CCT [K] | 3058 |
| Light Flux [lm] | 1455.40 |
| Delta uv | 0.0013 |
| Ansi Bin | 7B4 |
| Color Peak [nm] | 622.35 |
| Color Peak Value | 28.48 |
| Wavelength Domin. [nm] | 582.1 |
| Radiometric [W] | 5.0836 |
| Luminous Efficacy [lm/W] | 82.7306 |
| Power [W] | 17,592 |
| Current [A] | 0,733 |
| Voltage [V] | 24 |
| Frequency [Hz] | |
| Power Factor | |
| Sensor Temperature [°C] | 21.8 |

| Rendering Indices | |
|-------------------|------|
| Ra | 92.8 |
| R1 | 93.0 |
| R2 | 97.3 |
| R3 | 99.0 |
| R4 | 90.9 |
| R5 | 92.0 |
| R6 | 96.1 |
| R7 | 91.7 |
| R8 | 82.4 |
| R9 | 61.5 |
| R10 | 92.3 |
| R11 | 91.4 |
| R12 | 76.9 |
| R13 | 94.2 |
| R14 | 99.4 |

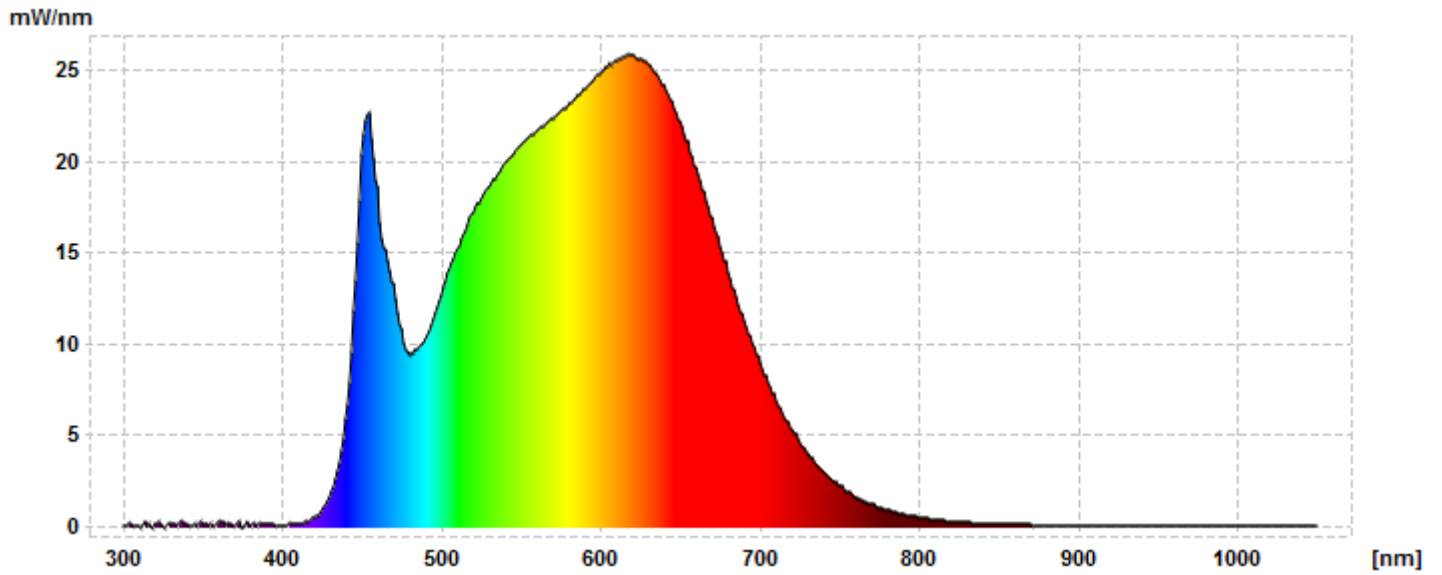
| CIE 1931 | |
|----------|---------|
| x | 0.4347 |
| y | 0.4066 |
| u' | 0.2481 |
| v' | 0.5220 |
| L | 69.93 |
| a | 8.36 |
| b | 39.87 |
| X | 1556.23 |
| Z | 568.22 |

CIE 1931



Flexstrip 72 HW

Spectrum



Measurement name: FS-72-HW
 Measurement time: 2016-04-14 17:11:09
 Report time: 2016-04-14 17:12:17
 Signal Level: 69.206
 Device: GLX10t 1104N041
 Item No: FS-003-010
 Made by: Michael PELL
 Note:

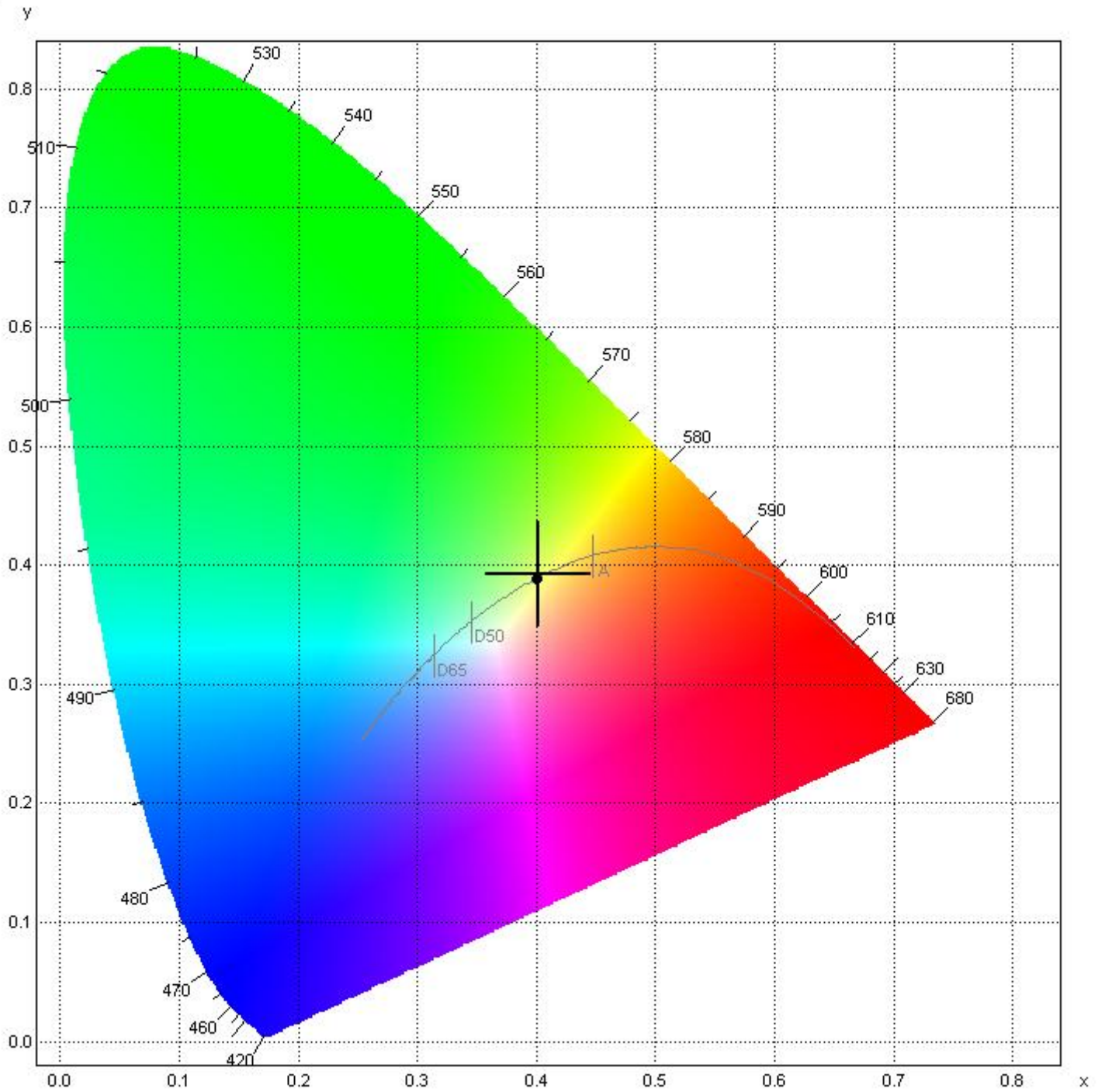
Results

| Important Values | |
|--------------------------|---------|
| CCT [K] | 3593 |
| Light Flux [lm] | 1504.06 |
| Delta uv | 0.0017 |
| Ansi Bin | 6B1 |
| Color Peak [nm] | 620.96 |
| Color Peak Value | 25.93 |
| Wavelength Domin. [nm] | 579.8 |
| Radiometric [W] | 5.1760 |
| Luminous Efficacy [lm/W] | 86.5596 |
| Power [W] | 17,376 |
| Current [A] | 0,724 |
| Voltage [V] | 24 |
| Frequency [Hz] | |
| Power Factor | |
| Sensor Temperature [°C] | 21.8 |

| Rendering Indices | |
|-------------------|------|
| Ra | 92.6 |
| R1 | 92.8 |
| R2 | 95.8 |
| R3 | 96.9 |
| R4 | 91.5 |
| R5 | 91.3 |
| R6 | 93.1 |
| R7 | 94.1 |
| R8 | 85.6 |
| R9 | 65.3 |
| R10 | 88.5 |
| R11 | 91.2 |
| R12 | 70.6 |
| R13 | 93.7 |
| R14 | 97.8 |

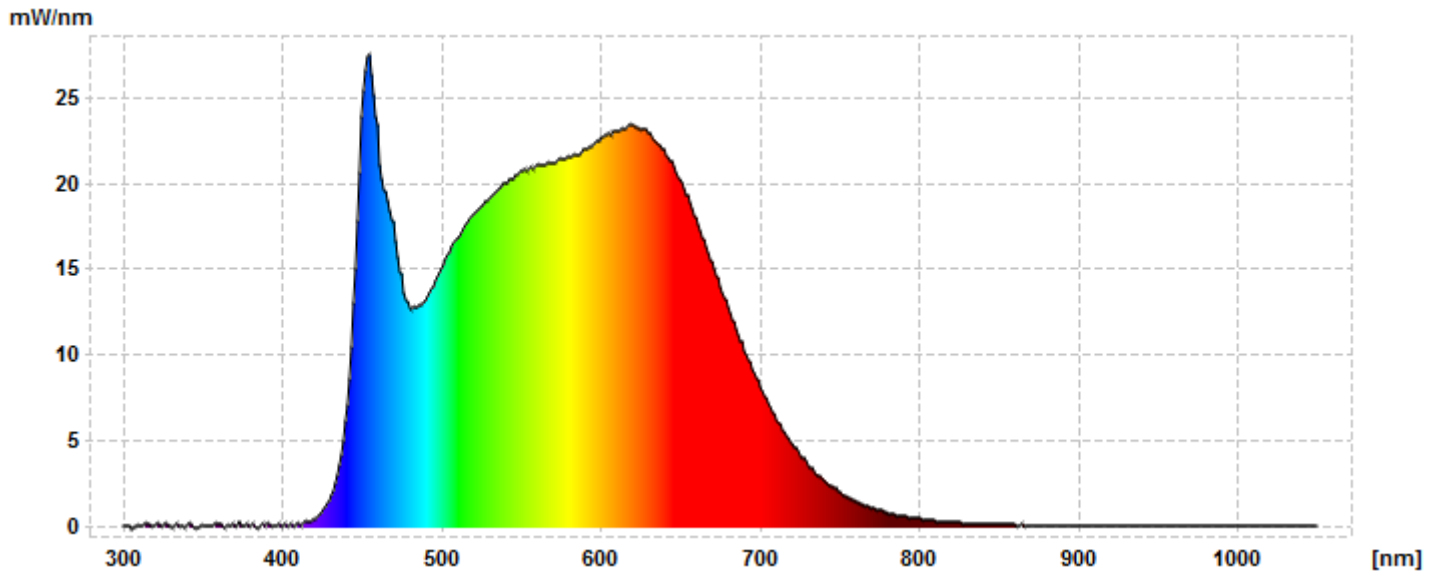
| CIE 1931 | |
|----------|---------|
| x | 0.4019 |
| y | 0.3928 |
| u' | 0.2326 |
| v' | 0.5116 |
| L | 68.96 |
| a | 2.80 |
| b | 28.49 |
| X | 1538.80 |
| Z | 785.98 |

CIE 1931



Flexstrip 72 NW

Spectrum



Measurement name: *FS-72-NW*
 Measurement time: *2016-04-14 17:15:38*
 Report time: *2016-04-14 17:16:33*
 Signal Level: *68.964*
 Device: *GLX10t 1104N041*
 Item No: *FS-003-003*
 Made by: *Michael PELL*
 Note:

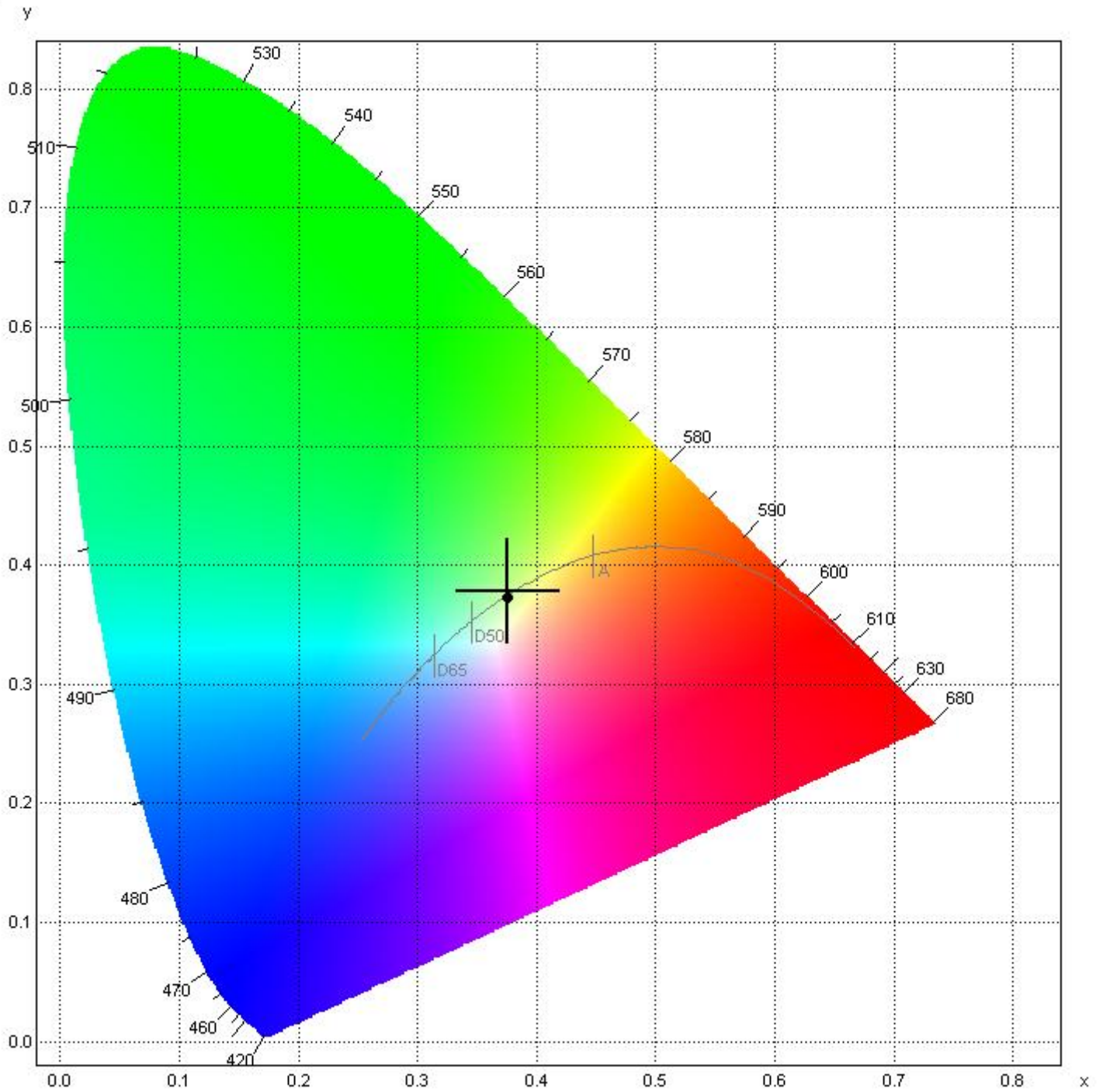
Results

| Important Values | |
|--------------------------|---------|
| CCT [K] | 4130 |
| Light Flux [lm] | 1467.87 |
| Delta uv | 0.0018 |
| Ansi Bin | 5B1 |
| Color Peak [nm] | 454.22 |
| Color Peak Value | 27.53 |
| Wavelength Domin. [nm] | 577.5 |
| Radiometric [W] | 5.1320 |
| Luminous Efficacy [lm/W] | 84.5939 |
| Power [W] | 17,352 |
| Current [A] | 0,723 |
| Voltage [V] | 24 |
| Frequency [Hz] | |
| Power Factor | |
| Sensor Temperature [°C] | 21.8 |

| Rendering Indices | |
|-------------------|------|
| Ra | 94.6 |
| R1 | 95.7 |
| R2 | 98.8 |
| R3 | 99.0 |
| R4 | 91.7 |
| R5 | 93.4 |
| R6 | 95.7 |
| R7 | 93.4 |
| R8 | 89.3 |
| R9 | 77.4 |
| R10 | 95.4 |
| R11 | 93.0 |
| R12 | 70.4 |
| R13 | 97.1 |
| R14 | 99.4 |

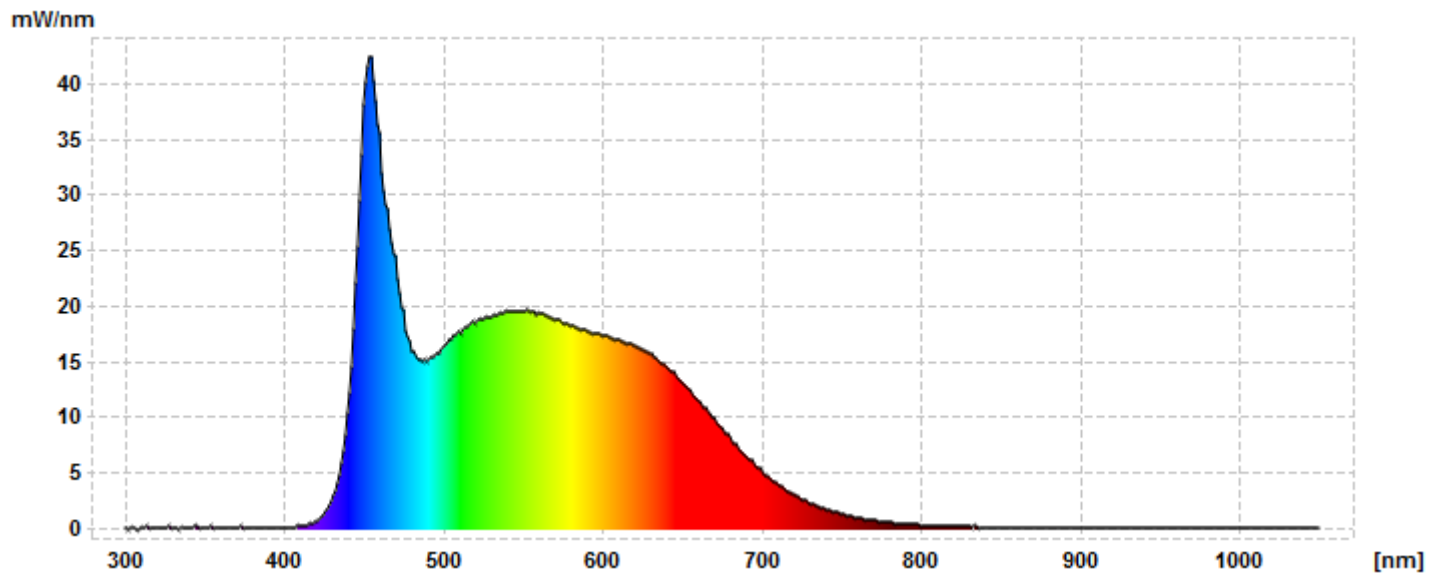
| CIE 1931 | |
|----------|---------|
| x | 0.3761 |
| y | 0.3779 |
| u' | 0.2218 |
| v' | 0.5014 |
| L | 67.86 |
| a | -0.58 |
| b | 19.27 |
| X | 1460.80 |
| Z | 955.82 |

CIE 1931



Flexstrip 72 CW

Spectrum



Measurement name: FS-72-CW
 Measurement time: 2016-04-14 17:19:55
 Report time: 2016-04-14 17:21:03
 Signal Level: 68.882
 Device: GLX10t 1104N041
 Item No: FS-003-004
 Made by: Michael PELL
 Note:

Results

| Important Values | |
|--------------------------|---------|
| CCT [K] | 6242 |
| Light Flux [lm] | 1322.59 |
| Delta uv | 0.0022 |
| Ansi Bin | 1D |
| Color Peak [nm] | 453.23 |
| Color Peak Value | 42.53 |
| Wavelength Domin. [nm] | 490.3 |
| Radiometric [W] | 4.7296 |
| Luminous Efficacy [lm/W] | 87.4728 |
| Power [W] | 15,12 |
| Current [A] | 0,63 |
| Voltage [V] | 24 |
| Frequency [Hz] | |
| Power Factor | |
| Sensor Temperature [°C] | 21.8 |

| Rendering Indices | |
|-------------------|------|
| Ra | 93.2 |
| R1 | 94.5 |
| R2 | 99.1 |
| R3 | 97.3 |
| R4 | 89.4 |
| R5 | 91.7 |
| R6 | 93.1 |
| R7 | 92.4 |
| R8 | 88.5 |
| R9 | 75.2 |
| R10 | 95.5 |
| R11 | 90.9 |
| R12 | 66.3 |
| R13 | 97.3 |
| R14 | 99.3 |

| CIE 1931 | |
|----------|---------|
| x | 0.3174 |
| y | 0.3316 |
| u' | 0.2001 |
| v' | 0.4704 |
| L | 64.29 |
| a | -5.02 |
| b | -2.64 |
| X | 1265.89 |
| Z | 1399.83 |

CIE 1931

