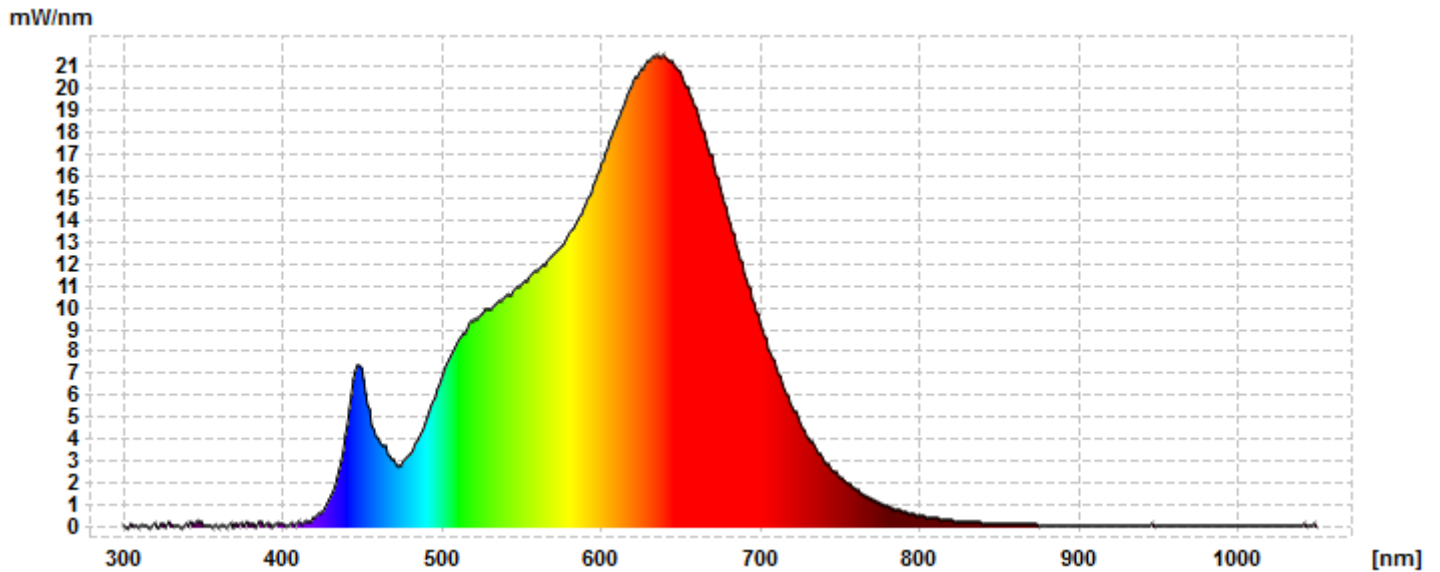


Downlight 95 High Output (HO) UWW

Spectrum



Measurement name: DL-95-UWW-HO  
 Measurement time: 2016-05-21 12:07:40  
 Report time: 2016-05-21 12:22:17  
 Signal Level: 68.294  
 Device: GLX10t 1104N041  
 Item No: LD-950-136  
 Made by: Robert Sever  
 Note:

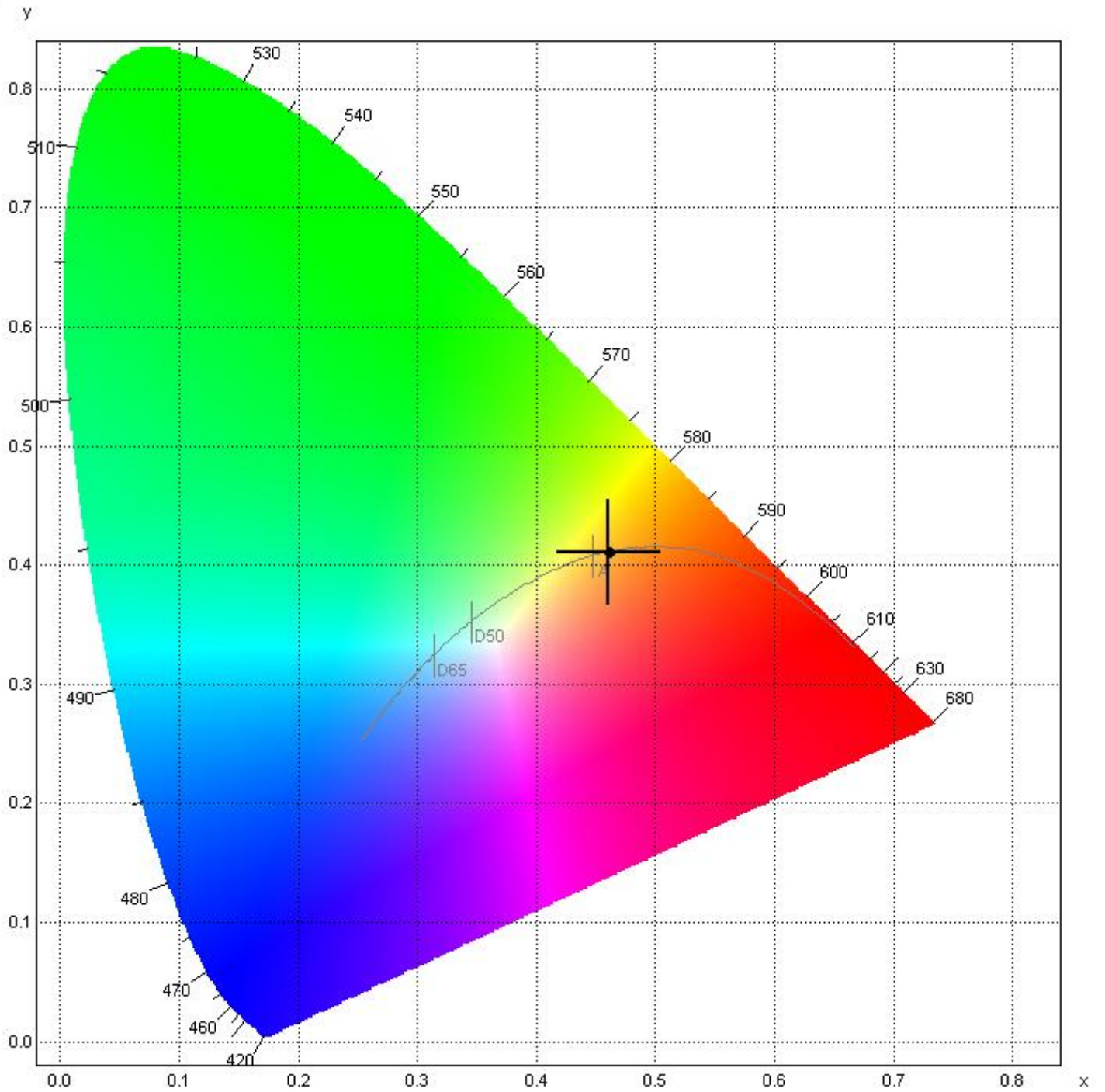
Results

| Important Values         |         |
|--------------------------|---------|
| CCT [K]                  | 2682    |
| Light Flux [lm]          | 894.32  |
| Delta uv                 | -0.0003 |
| Ansi Bin                 | 8D2     |
| Color Peak [nm]          | 636.16  |
| Color Peak Value         | 21.62   |
| Wavelength Domin. [nm]   | 584.4   |
| Radiometric [W]          | 3.5093  |
| Luminous Efficacy [lm/W] | 63.2123 |
| Power [W]                | 14,1478 |
| Current [A]              | 0.5001  |
| Voltage [V]              | 28.29   |
| Frequency [Hz]           |         |
| Power Factor             |         |
| Sensor Temperature [°C]  | 22.1    |

| Rendering Indices |      |
|-------------------|------|
| Ra                | 97.3 |
| R1                | 97.7 |
| R2                | 99.6 |
| R3                | 95.7 |
| R4                | 94.3 |
| R5                | 97.5 |
| R6                | 97.7 |
| R7                | 98.0 |
| R8                | 98.1 |
| R9                | 94.4 |
| R10               | 98.6 |
| R11               | 90.3 |
| R12               | 95.3 |
| R13               | 98.0 |
| R14               | 96.5 |

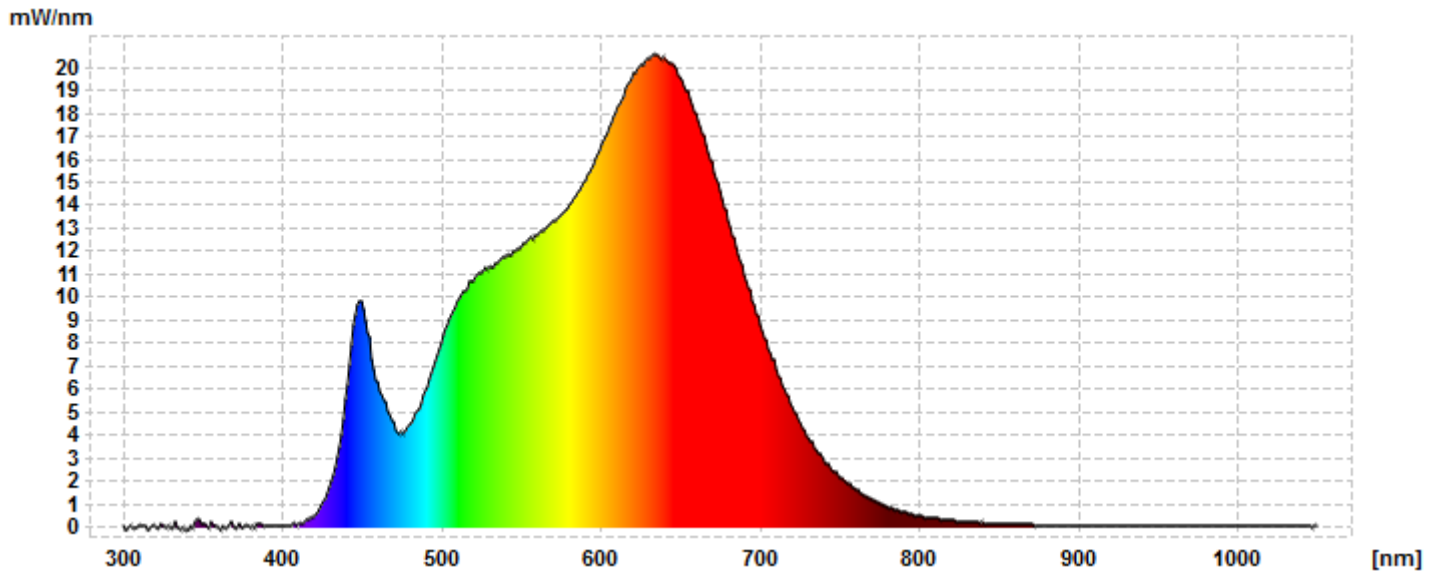
| CIE 1931 |         |
|----------|---------|
| x        | 0.4609  |
| y        | 0.4101  |
| u'       | 0.2633  |
| v'       | 0.5273  |
| L        | 70.19   |
| a        | 14.72   |
| b        | 47.54   |
| X        | 1004.88 |
| Z        | 281.27  |

CIE 1931



Downlight 95 High Output (HO) WW

Spectrum



Measurement name: DL-95-WW-HO  
 Measurement time: 2016-05-21 12:11:32  
 Report time: 2016-05-21 12:22:40  
 Signal Level: 68.838  
 Device: GLX10t 1104N041  
 Item No: LD-950-236  
 Made by: Robert Sever  
 Note:

Results

| Important Values         |         |
|--------------------------|---------|
| CCT [K]                  | 3010    |
| Light Flux [lm]          | 951.53  |
| Delta uv                 | -0.0009 |
| Ansi Bin                 | 7D2     |
| Color Peak [nm]          | 636.16  |
| Color Peak Value         | 20.60   |
| Wavelength Domin. [nm]   | 583.1   |
| Radiometric [W]          | 3.6269  |
| Luminous Efficacy [lm/W] | 70.4750 |
| Power [W]                | 13,5017 |
| Current [A]              | 0.5001  |
| Voltage [V]              | 26.998  |
| Frequency [Hz]           |         |
| Power Factor             |         |
| Sensor Temperature [°C]  | 22.2    |

| Rendering Indices |      |
|-------------------|------|
| Ra                | 97.6 |
| R1                | 97.9 |
| R2                | 99.4 |
| R3                | 95.6 |
| R4                | 95.0 |
| R5                | 98.1 |
| R6                | 97.9 |
| R7                | 98.1 |
| R8                | 98.8 |
| R9                | 96.7 |
| R10               | 98.1 |
| R11               | 91.7 |
| R12               | 91.1 |
| R13               | 98.3 |
| R14               | 96.6 |

| CIE 1931 |         |
|----------|---------|
| x        | 0.4350  |
| y        | 0.4014  |
| u'       | 0.2505  |
| v'       | 0.5200  |
| L        | 69.57   |
| a        | 10.04   |
| b        | 38.15   |
| X        | 1031.34 |
| Z        | 387.79  |

CIE 1931

