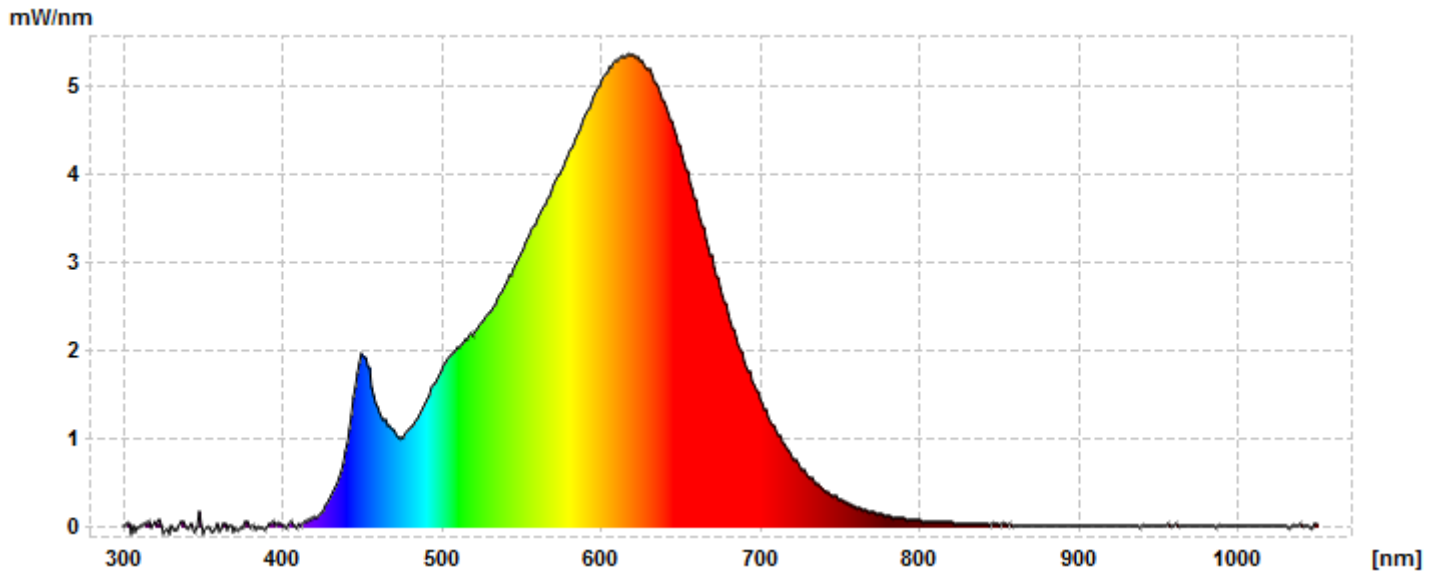


Downlight 50 - UWW

Spectrum



Measurement name: DL 50 UWW
 Measurement time: 2016-04-23 13:39:19
 Report time: 2016-04-23 17:47:55
 Signal Level: 70.302
 Device: GLX10t 1104N041
 Item No: LD-050-124
 Made by: Robert SEVER
 Note:

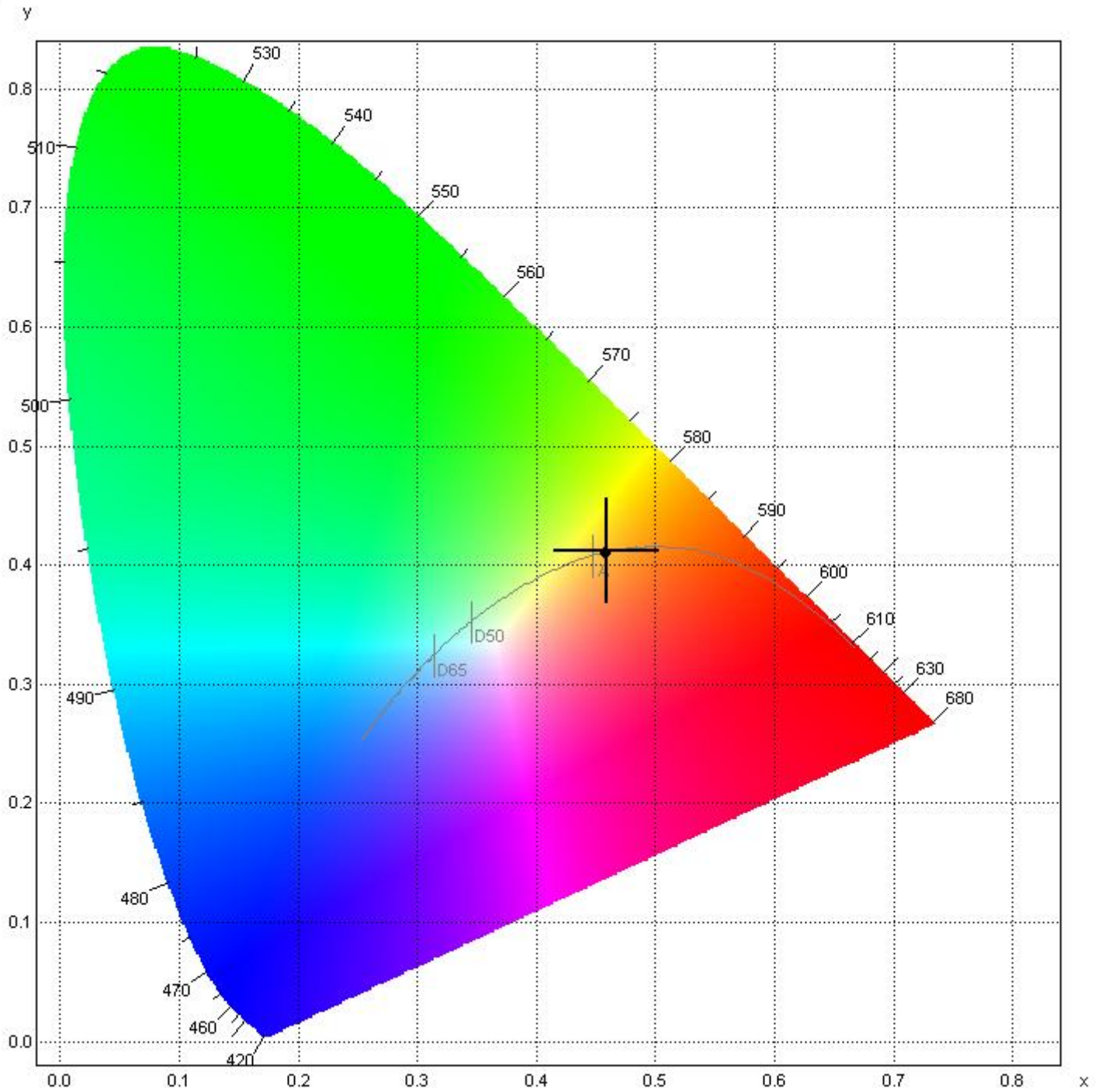
Results

Important Values	
CCT [K]	2724
Light Flux [lm]	250.16
Delta uv	0.0004
Ansi Bin	8B4
Color Peak [nm]	620.96
Color Peak Value	5.36
Wavelength Domin. [nm]	584.0
Radiometric [W]	0.8404
Luminous Efficacy [lm/W]	78.6819
Power [W]	3,17939
Current [A]	0,349
Voltage [V]	9,11
Frequency [Hz]	
Power Factor	
Sensor Temperature [°C]	22.1

Rendering Indices	
Ra	89.2
R1	88.4
R2	95.1
R3	97.9
R4	87.8
R5	88.6
R6	94.8
R7	88.1
R8	72.9
R9	41.9
R10	88.6
R11	88.0
R12	83.4
R13	90.0
R14	99.6

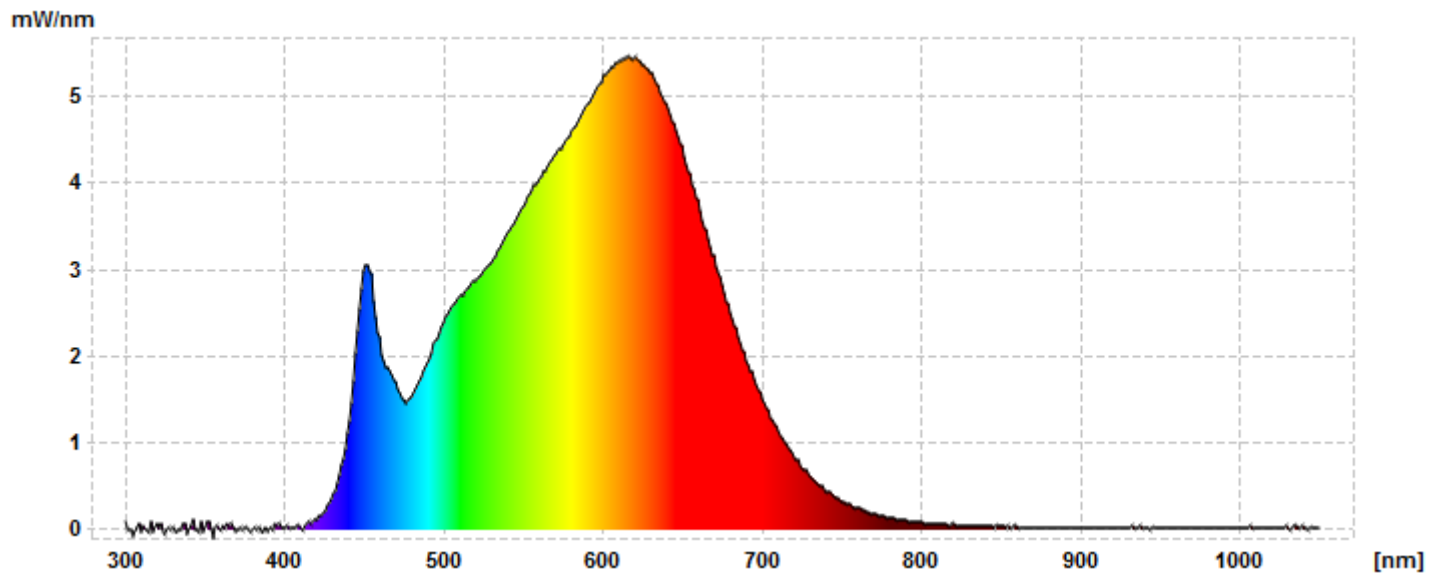
CIE 1931	
x	0.4586
y	0.4114
u'	0.2613
v'	0.5275
L	70.27
a	13.71
b	47.42
X	278.86
Z	79.08

CIE 1931



Downlight 50 WW

Spectrum



Measurement name: DL 50 WW
 Measurement time: 2016-04-23 13:42:37
 Report time: 2016-04-23 17:48:29
 Signal Level: 71.018
 Device: GLX10t 1104N041
 Item No: LD-050-224
 Made by: Robert SEVER
 Note:

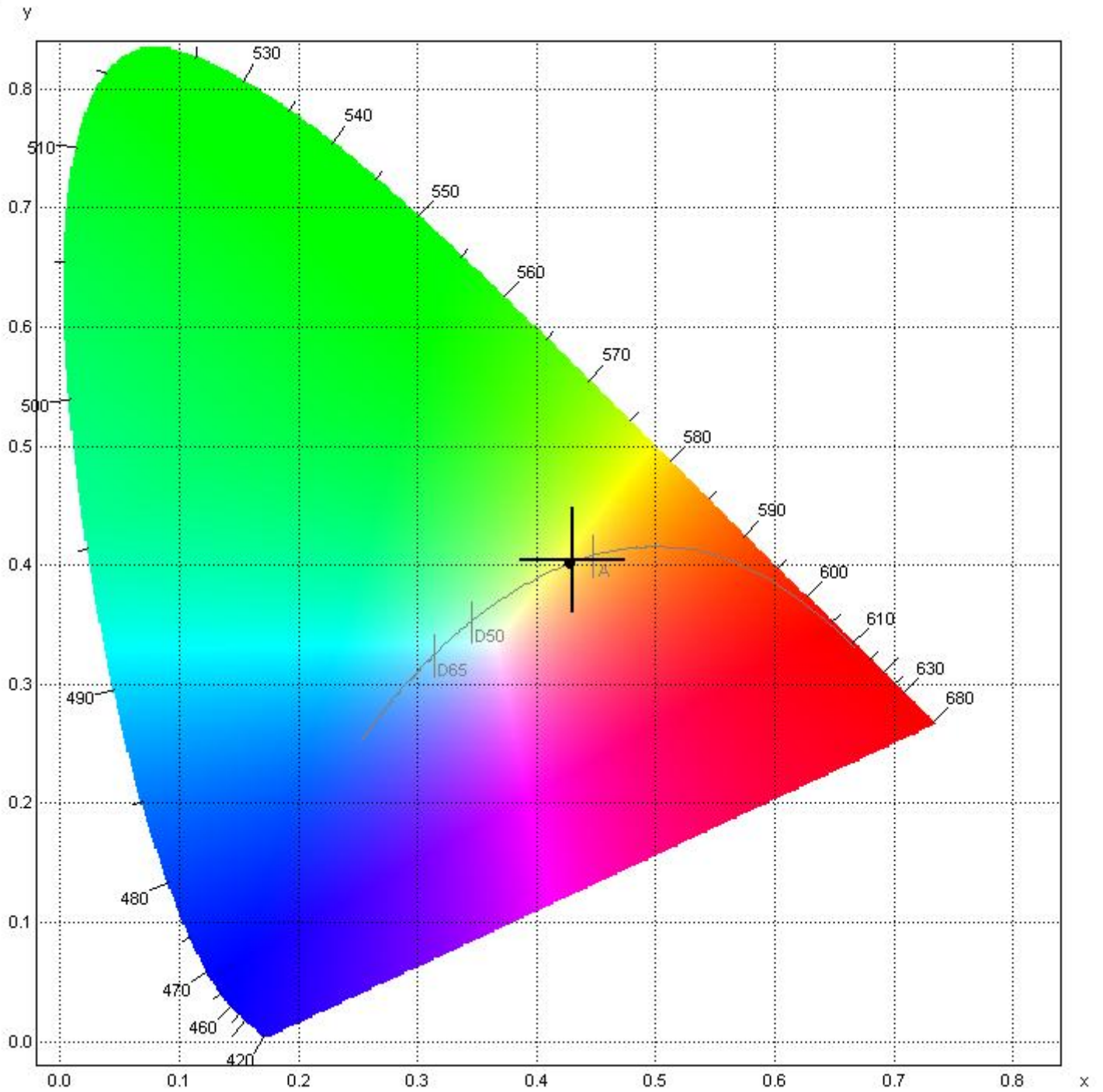
Results

Important Values	
CCT [K]	3127
Light Flux [lm]	284.00
Delta uv	0.0013
Ansi Bin	7B1
Color Peak [nm]	616.80
Color Peak Value	5.46
Wavelength Domin. [nm]	581.8
Radiometric [W]	0.9463
Luminous Efficacy [lm/W]	93.1058
Power [W]	3,05026
Current [A]	0,349
Voltage [V]	8,74
Frequency [Hz]	
Power Factor	
Sensor Temperature [°C]	22.1

Rendering Indices	
Ra	91.4
R1	90.8
R2	95.8
R3	98.8
R4	90.4
R5	90.6
R6	94.7
R7	91.0
R8	78.8
R9	51.9
R10	89.6
R11	90.6
R12	79.3
R13	92.0
R14	99.4

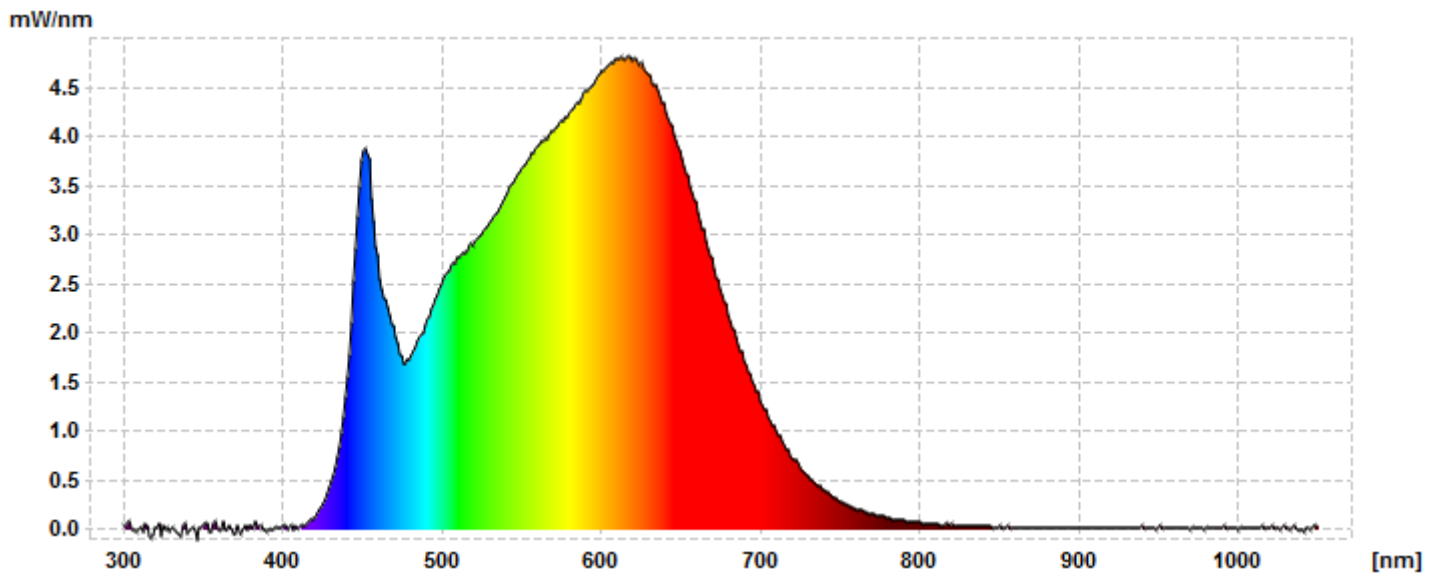
CIE 1931	
x	0.4299
y	0.4047
u'	0.2458
v'	0.5206
L	69.80
a	7.52
b	38.16
X	301.68
Z	116.05

CIE 1931



Downlight 50 HW

Spectrum



Measurement name: LD-050-324 HW
 Measurement time: 2017-05-18 16:14:38
 Report time: 2017-05-19 08:32:18
 Signal Level: 69.832
 Device: GLX10t 1104N041
 Item No: Downlight 50 Halogen Weiss
 Made by: Günther Zlabinger
 Note:

Results

Important Values	
CCT [K]	3493
Light Flux [lm]	269.32
Delta uv	-0.0002
Ansi Bin	6B4
Color Peak [nm]	614.48
Color Peak Value	4.82
Wavelength Domin. [nm]	581.0
Radiometric [W]	0.9010
Luminous Efficacy [lm/W]	86.4080
Power [W]	3,11683
Current [A]	0.3506
Voltage [V]	8.89
Frequency [Hz]	
Power Factor	
Sensor Temperature [°C]	22.5

Rendering Indices	
Ra	92.4
R1	92.3
R2	96.7
R3	98.4
R4	91.2
R5	91.9
R6	94.6
R7	91.9
R8	82.1
R9	58.6
R10	91.3
R11	91.4
R12	77.2
R13	93.6
R14	99.3

CIE 1931	
x	0.4056
y	0.3906
u'	0.2359
v'	0.5112
L	68.79
a	4.62
b	28.48
X	279.66
Z	140.58

CIE 1931

