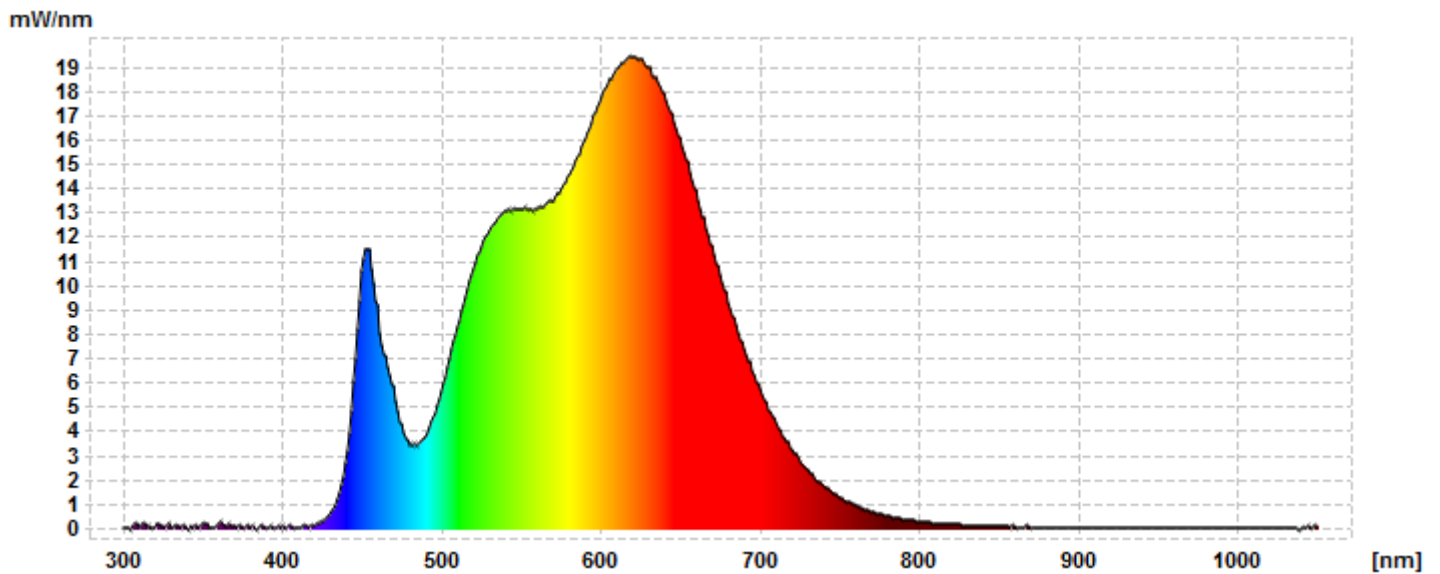


Flexstrip 115 DH WW

Spectrum



Measurement name: FS-115-DH WW
 Measurement time: 2016-04-18 16:16:14
 Report time: 2016-04-18 16:17:54
 Signal Level: 69.281
 Device: GLX10t 1104N041
 Item No: FS-009-209 WW
 Made by: Michael PELL
 Note:

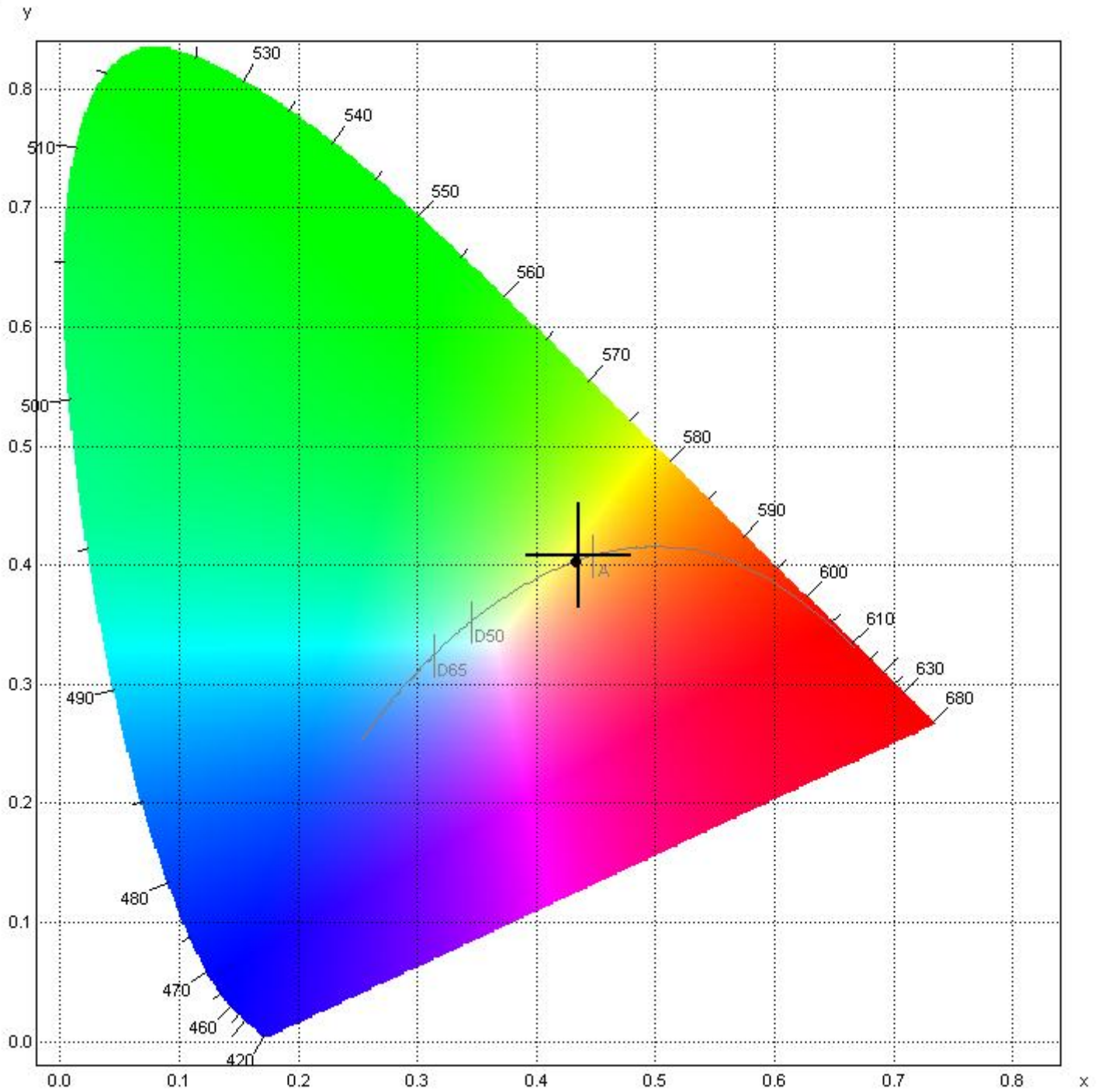
Results

Important Values	
CCT [K]	3066
Light Flux [lm]	968.16
Delta uv	0.0018
Ansi Bin	7B4
Color Peak [nm]	620.96
Color Peak Value	19.54
Wavelength Domin. [nm]	581.9
Radiometric [W]	3.2725
Luminous Efficacy [lm/W]	78.3298
Power [W]	12,36
Current [A]	0,515
Voltage [V]	24
Frequency [Hz]	
Power Factor	
Sensor Temperature [°C]	22.2

Rendering Indices	
Ra	92.6
R1	94.3
R2	94.4
R3	91.7
R4	94.7
R5	92.1
R6	91.9
R7	95.4
R8	86.0
R9	63.7
R10	83.6
R11	94.2
R12	68.7
R13	94.4
R14	94.1

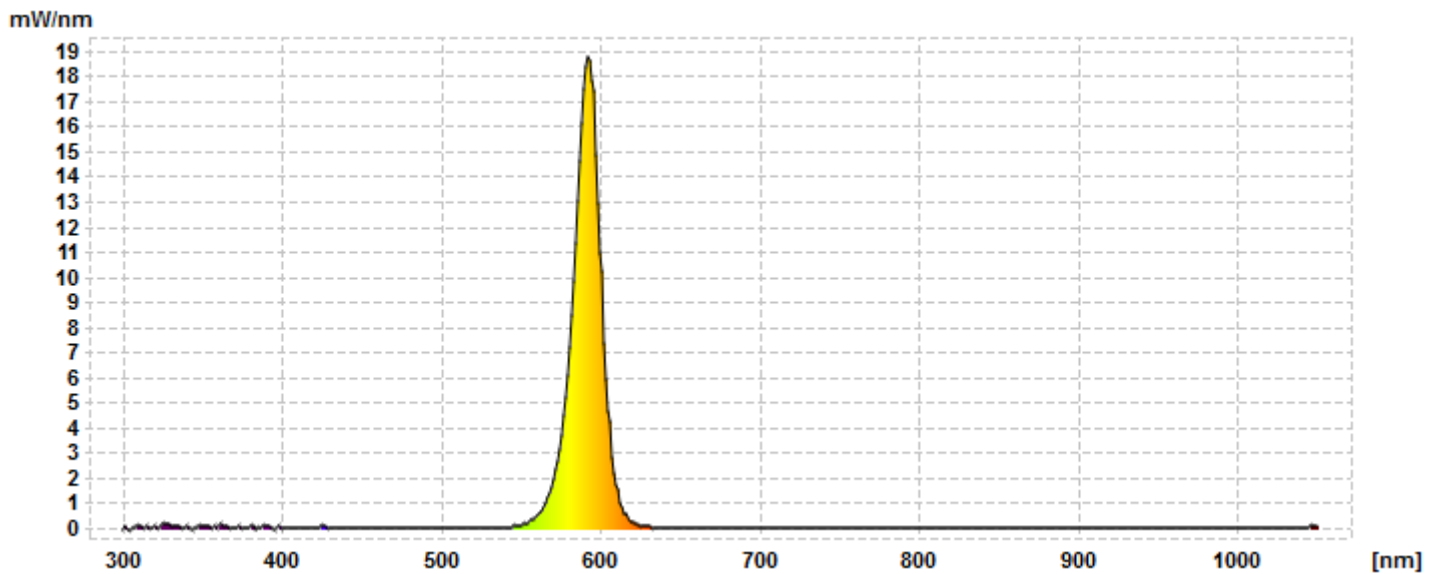
CIE 1931	
x	0.4349
y	0.4080
u'	0.2476
v'	0.5226
L	70.04
a	7.97
b	40.44
X	1031.96
Z	372.58

CIE 1931



Flexstrip 115 DH Gelb

Spectrum



Measurement name: *FS-115-DH Gelb*
 Measurement time: *2016-04-18 16:13:47*
 Report time: *2016-04-18 16:15:04*
 Signal Level: *70.529*
 Device: *GLX10t 1104N041*
 Item No: *FS-009-209 Gelb*
 Made by: *Michael PELL*
 Note:

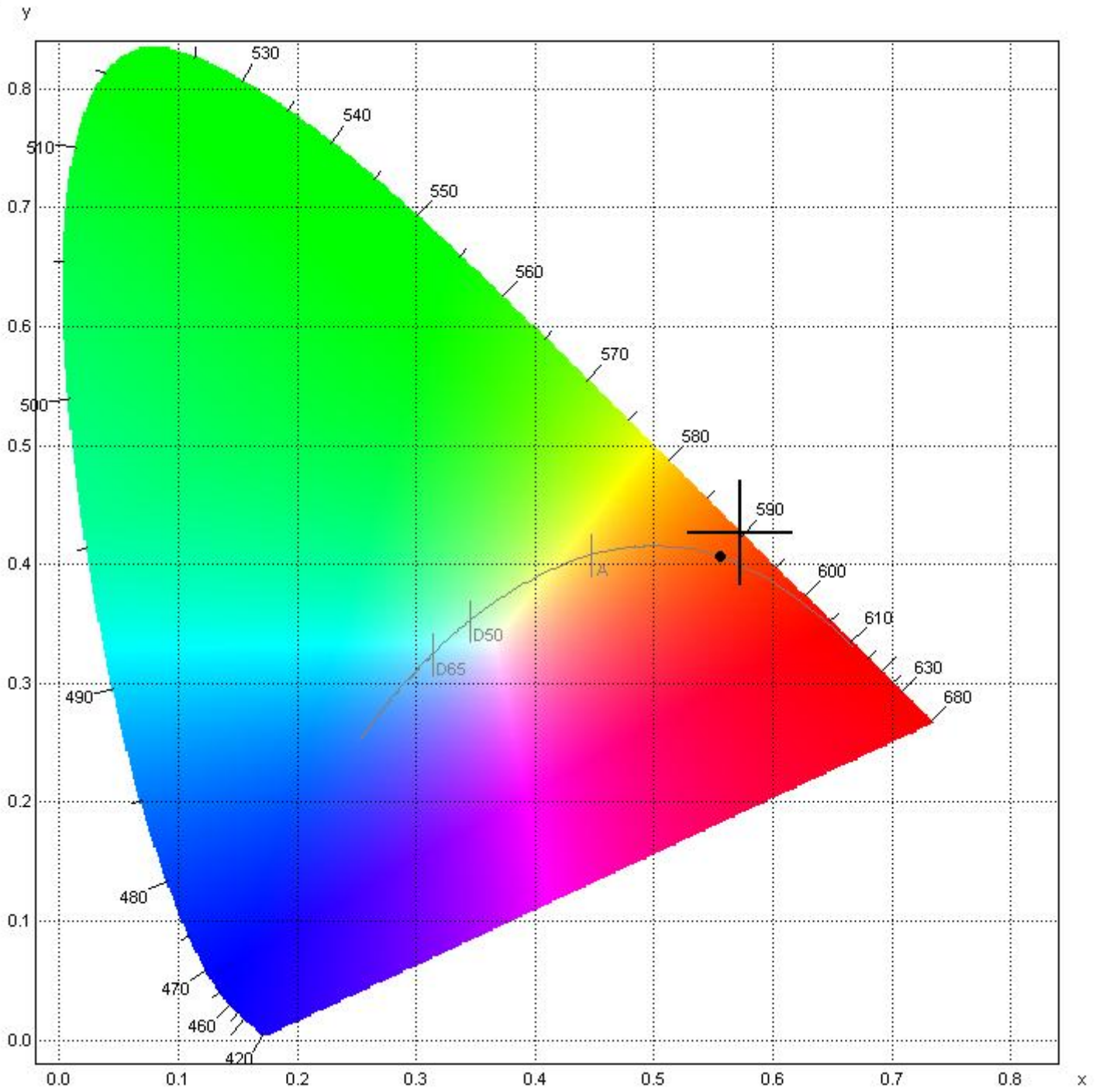
Results

Important Values	
CCT [K]	1746
Light Flux [lm]	196.65
Delta uv	0.0065
Ansi Bin	
Color Peak [nm]	592.12
Color Peak Value	18.82
Wavelength Domin. [nm]	589.6
Radiometric [W]	0.3938
Luminous Efficacy [lm/W]	25.6049
Power [W]	7,68
Current [A]	0,32
Voltage [V]	24
Frequency [Hz]	
Power Factor	
Sensor Temperature [°C]	22.1

Rendering Indices	
Ra	11.8
R1	0.0
R2	46.0
R3	19.1
R4	0.0
R5	0.0
R6	29.5
R7	0.0
R8	0.0
R9	0.0
R10	18.5
R11	0.0
R12	0.0
R13	0.0
R14	45.7

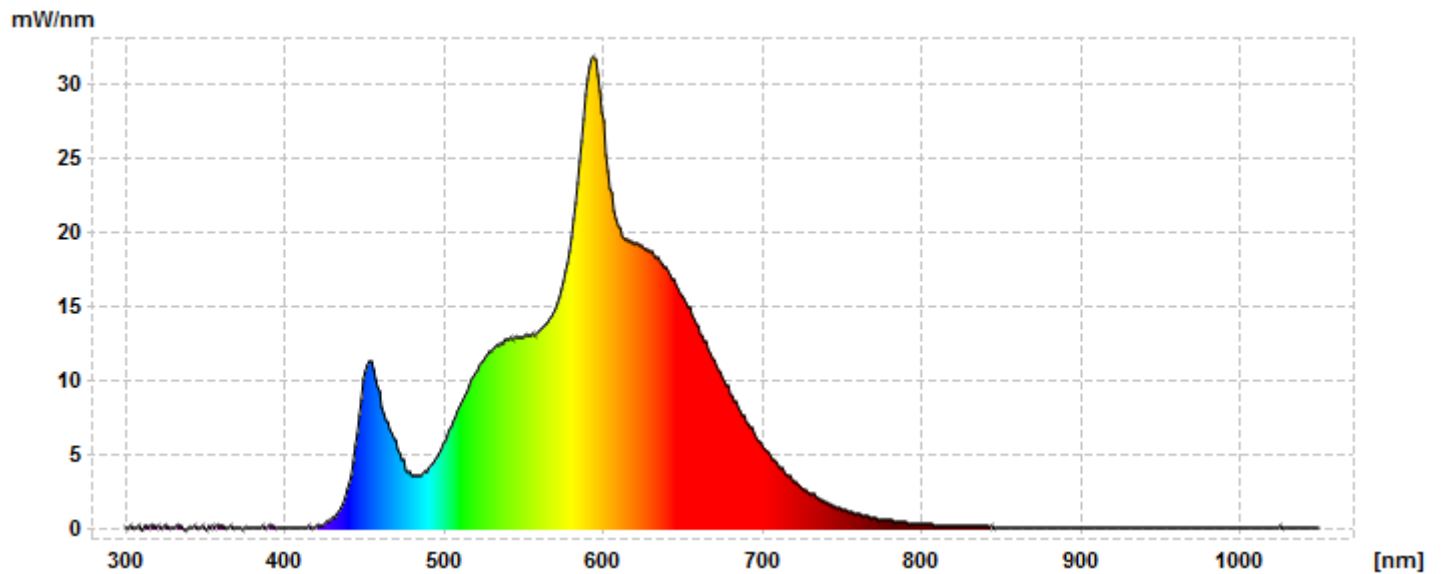
CIE 1931	
x	0.5720
y	0.4261
u'	0.3283
v'	0.5503
L	71.29
a	38.80
b	119.93
X	263.97
Z	0.88

CIE 1931



Flexstrip 115 DH 100% Mix

Spectrum



Measurement name: *FS-115-DH Mix*
 Measurement time: *2016-04-18 16:18:35*
 Report time: *2016-04-18 16:19:37*
 Signal Level: *70.232*
 Device: *GLX10t 1104N041*
 Item No: *FS-009-209 Mix*
 Made by: *Michael PELL*
 Note:

Results

Important Values	
CCT [K]	2755
Light Flux [lm]	1112.29
Delta uv	-0.0000
Ansi Bin	8B4
Color Peak [nm]	593.99
Color Peak Value	31.81
Wavelength Domin. [nm]	583.9
Radiometric [W]	3.5375
Luminous Efficacy [lm/W]	55.6366
Power [W]	19,992
Current [A]	0,833
Voltage [V]	24
Frequency [Hz]	
Power Factor	
Sensor Temperature [°C]	22.2

Rendering Indices	
Ra	79.5
R1	77.8
R2	91.3
R3	93.7
R4	77.6
R5	78.9
R6	90.5
R7	77.4
R8	49.0
R9	0.0
R10	80.9
R11	79.4
R12	69.6
R13	82.3
R14	97.1

CIE 1931	
x	0.4554
y	0.4096
u'	0.2601
v'	0.5263
L	70.15
a	13.36
b	45.92
X	1236.68
Z	366.69

CIE 1931

