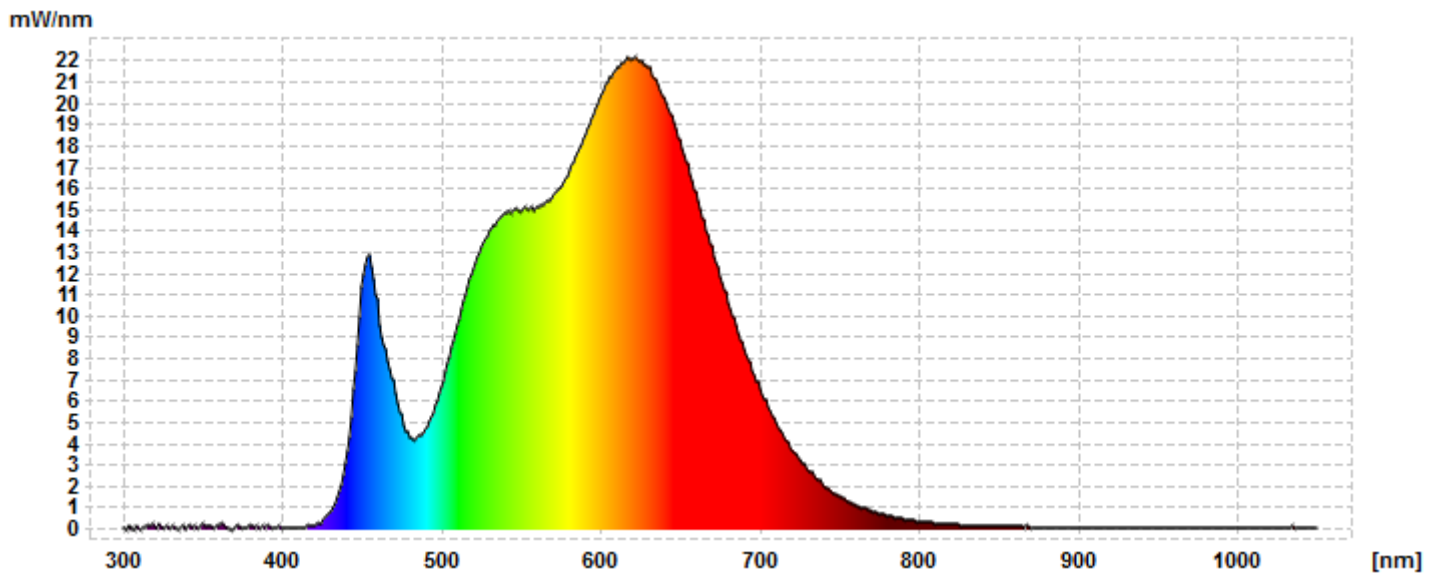


Flexstrip 77 DH WW

Spectrum



Measurement name: *FS-77 DH WW*
 Measurement time: *2016-04-18 15:11:59*
 Report time: *2016-04-18 15:13:00*
 Signal Level: *68.653*
 Device: *GLX10t 1104N041*
 Item No: *FS-006-209 WW*
 Made by: *Michael PELL*
 Note:

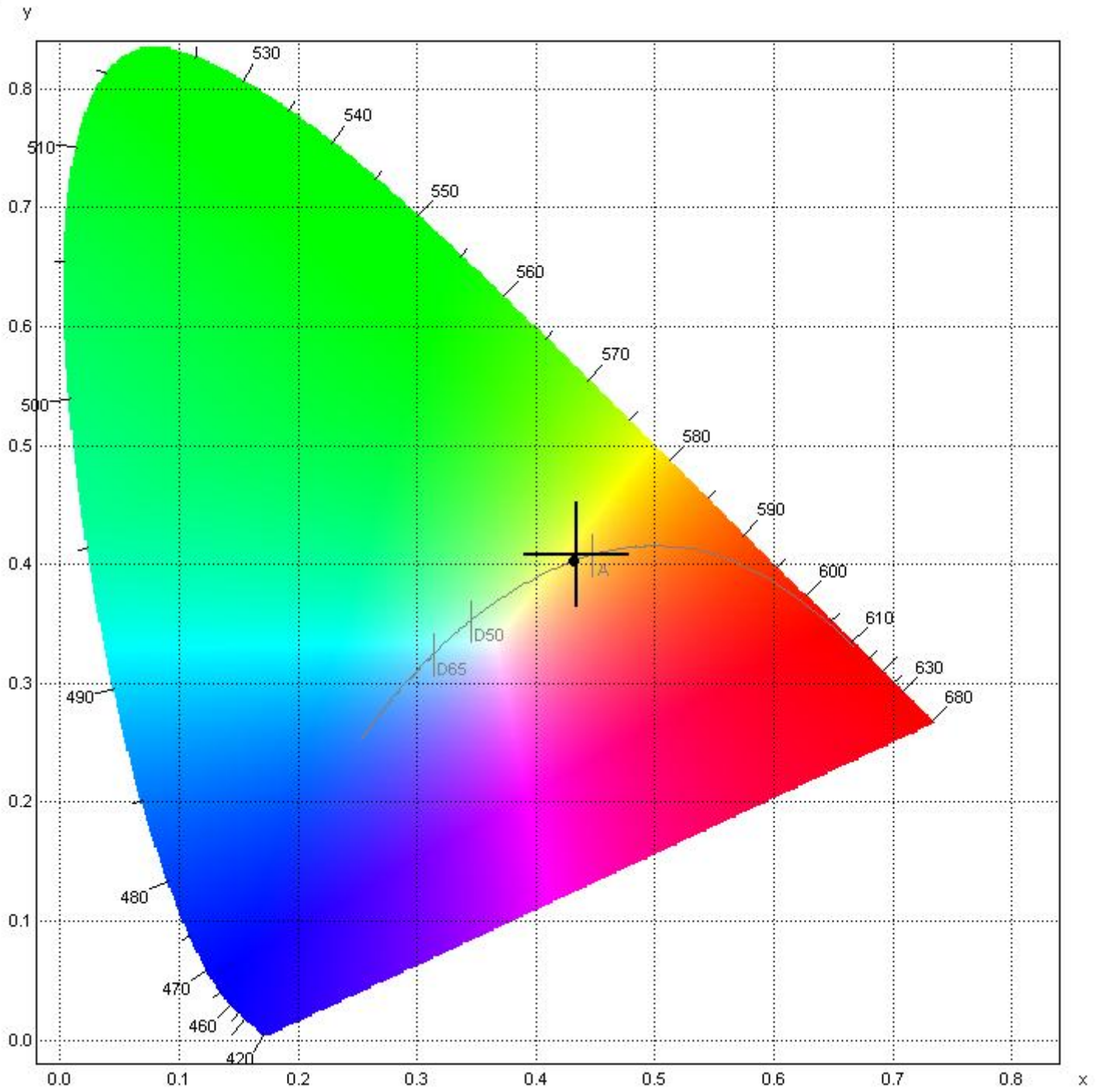
Results

Important Values	
CCT [K]	3072
Light Flux [lm]	1110.35
Delta uv	0.0019
Ansi Bin	7B4
Color Peak [nm]	621.89
Color Peak Value	22.22
Wavelength Domin. [nm]	581.8
Radiometric [W]	3.7498
Luminous Efficacy [lm/W]	77.3654
Power [W]	14,352
Current [A]	0,598
Voltage [V]	24
Frequency [Hz]	
Power Factor	
Sensor Temperature [°C]	21.6

Rendering Indices	
Ra	92.6
R1	94.1
R2	94.7
R3	92.8
R4	94.5
R5	92.0
R6	92.5
R7	95.0
R8	85.2
R9	62.5
R10	84.6
R11	94.2
R12	69.7
R13	94.4
R14	94.7

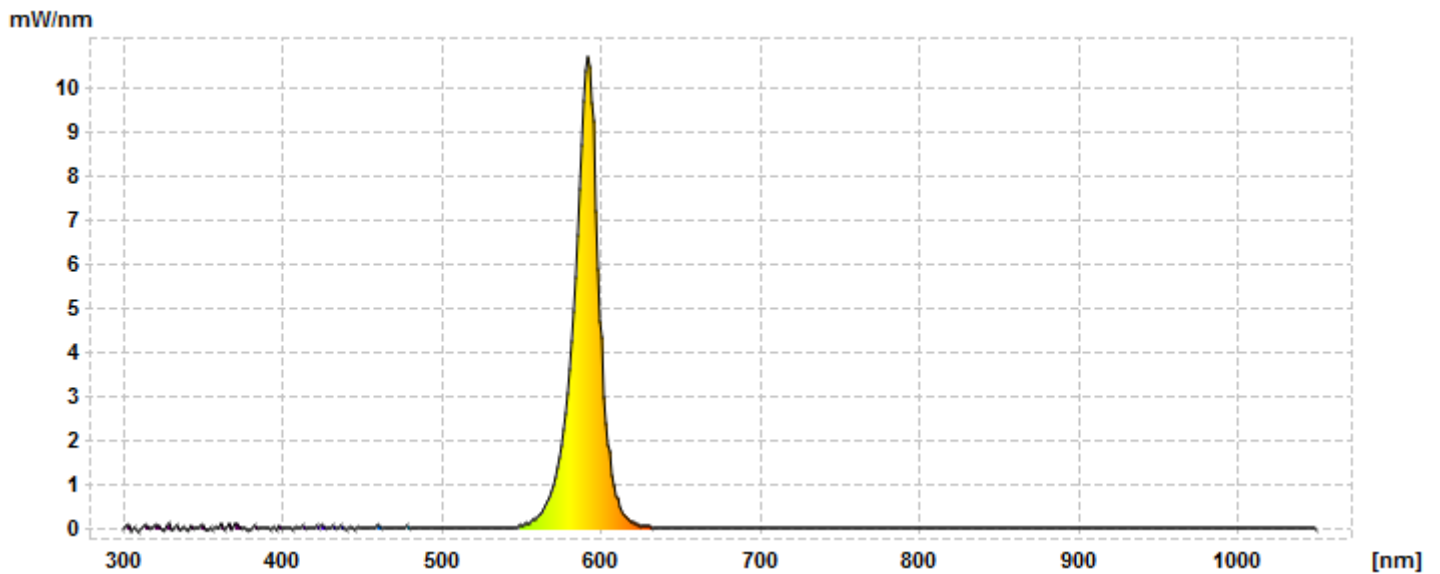
CIE 1931	
x	0.4346
y	0.4081
u'	0.2473
v'	0.5226
L	70.04
a	7.85
b	40.38
X	1182.39
Z	428.09

CIE 1931



Flexstrip 77 DH Gelb

Spectrum



Measurement name: *FS-77 DH Gelb*
 Measurement time: *2016-04-18 15:08:33*
 Report time: *2016-04-18 15:10:15*
 Signal Level: *70.621*
 Device: *GLX10t 1104N041*
 Item No: *FS-006-209 Gelb*
 Made by: *Michael PELL*
 Note:

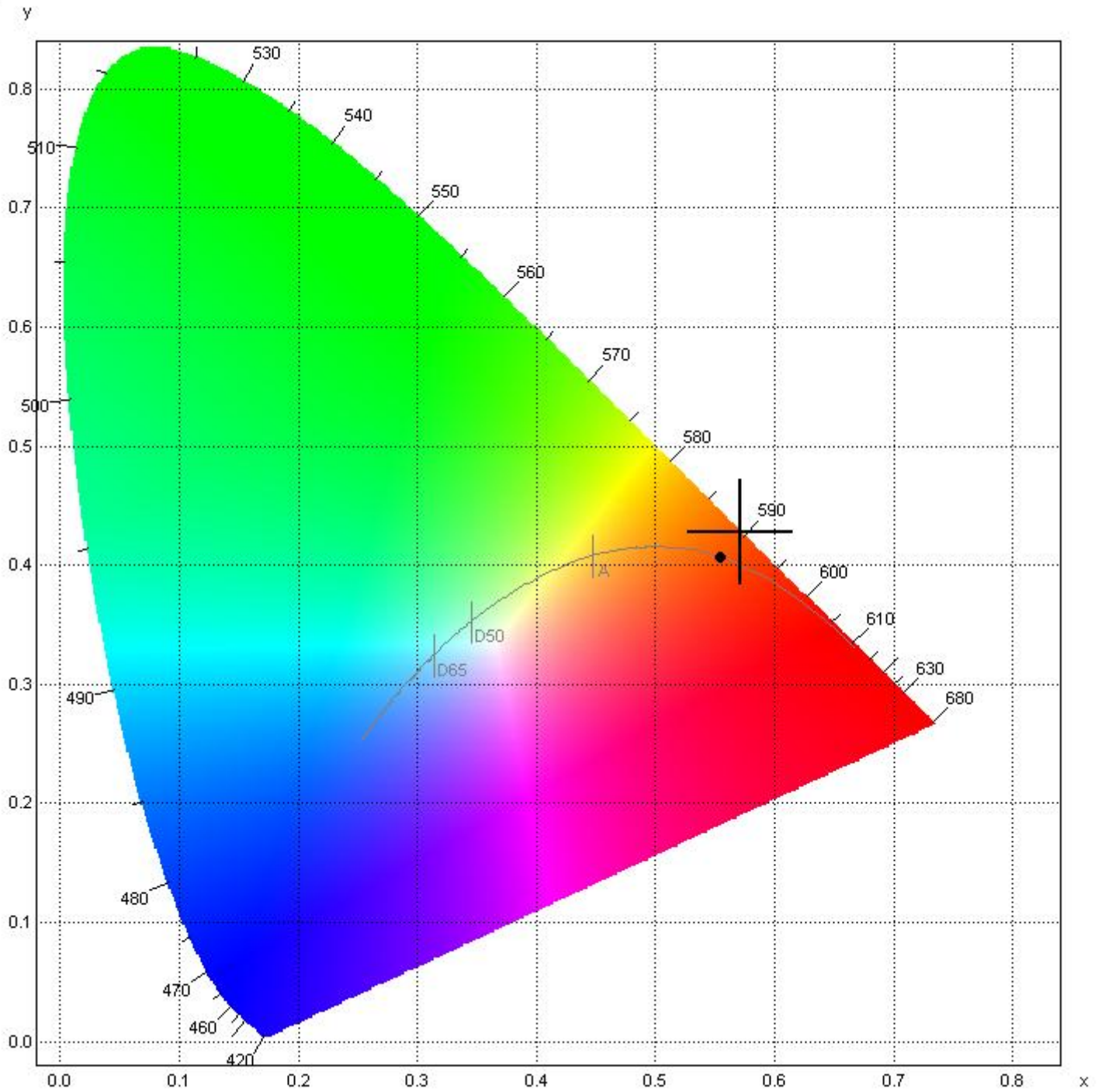
Results

Important Values	
CCT [K]	1761
Light Flux [lm]	100.06
Delta uv	0.0068
Ansi Bin	
Color Peak [nm]	591.65
Color Peak Value	10.72
Wavelength Domin. [nm]	589.4
Radiometric [W]	0.1963
Luminous Efficacy [lm/W]	26.5547
Power [W]	3,768
Current [A]	0,157
Voltage [V]	24
Frequency [Hz]	
Power Factor	
Sensor Temperature [°C]	21.6

Rendering Indices	
Ra	11.3
R1	0.0
R2	44.8
R3	18.4
R4	0.0
R5	0.0
R6	27.3
R7	0.0
R8	0.0
R9	0.0
R10	16.3
R11	0.0
R12	0.0
R13	0.0
R14	45.2

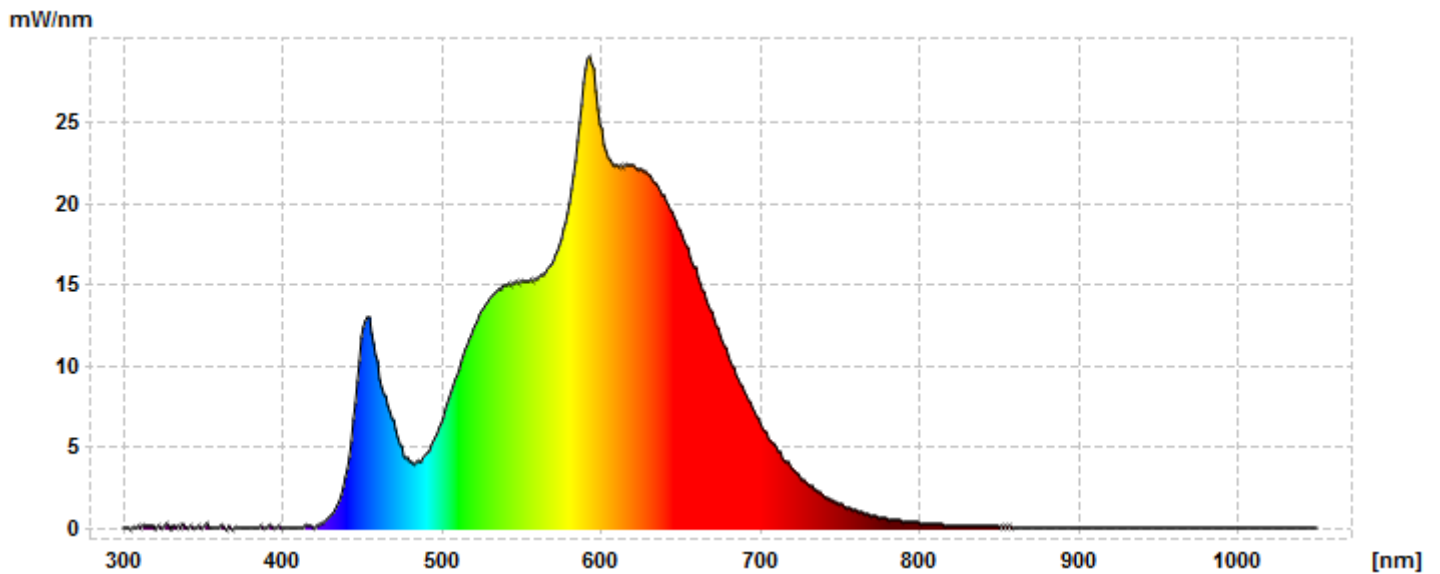
CIE 1931	
x	0.5710
y	0.4278
u'	0.3267
v'	0.5507
L	71.40
a	38.07
b	121.17
X	133.56
Z	0.29

CIE 1931



Flexstrip 77 DH 100% Mix

Spectrum



Measurement name: *FS-77-DH Mix*
 Measurement time: *2016-04-18 15:16:24*
 Report time: *2016-04-18 15:17:34*
 Signal Level: *68.787*
 Device: *GLX10t 1104N041*
 Item No: *FS-006-209 Mix*
 Made by: *Michael PELL*
 Note:

Results

Important Values	
CCT [K]	2906
Light Flux [lm]	1205.36
Delta uv	0.0012
Ansi Bin	7C4
Color Peak [nm]	592.59
Color Peak Value	29.00
Wavelength Domin. [nm]	582.8
Radiometric [W]	3.9296
Luminous Efficacy [lm/W]	67.5952
Power [W]	17,832
Current [A]	0,743
Voltage [V]	24
Frequency [Hz]	
Power Factor	
Sensor Temperature [°C]	21.7

Rendering Indices	
Ra	85.9
R1	84.8
R2	92.3
R3	97.6
R4	85.4
R5	84.5
R6	90.5
R7	85.9
R8	66.0
R9	22.9
R10	81.2
R11	86.4
R12	68.3
R13	87.3
R14	98.5

CIE 1931	
x	0.4457
y	0.4102
u'	0.2536
v'	0.5251
L	70.19
a	10.43
b	43.75
X	1309.76
Z	423.44

CIE 1931

