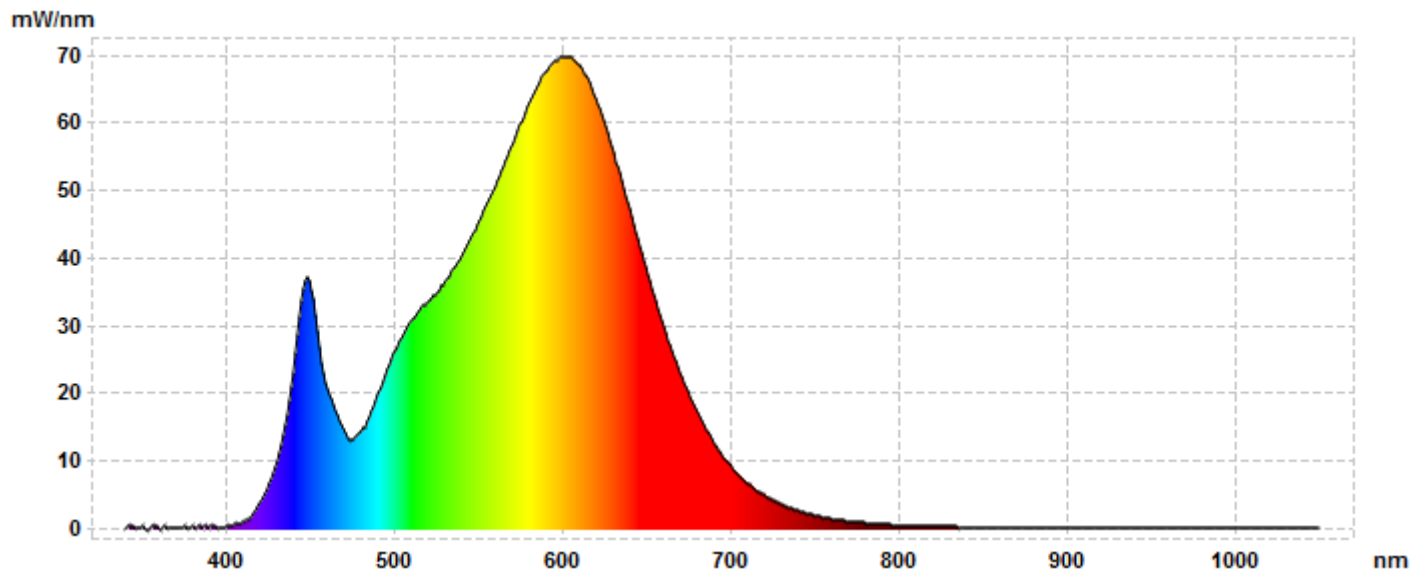


Measuring Report

Spectrum



Measurement name: *PM-002-830 @600mA*
 Measurement time: *2017-12-04 14:39:15*
 Report time: *2018-03-29 10:48:15*
 Signal Level: *69.726*
 Device: *GLX10t 1104N041*
 Item No: *PM-002-830*
 Made by: *Günther Zlabinger*
 Note:

Results

Important Values	
CCT [K]	3127
Light Flux [lm]	3500.72
Delta uv	0.0012
Ansi Bin	7B1
Color Peak [nm]	601.47
Color Peak Value	69.90
Wavelength Domin. [nm]	581.9
Radiometric [W]	10.4667
Luminous Efficacy [lm/W]	140.4327
Power [W]	24,9281
Current [A]	0.6003
Voltage [V]	41.526
Frequency [Hz]	
Power Factor	
Sensor Temperature [°C]	21.5

Rendering Indices	
Ra	81.6
R1	79.3
R2	89.5
R3	96.8
R4	79.9
R5	79.8
R6	87.2
R7	82.9
R8	57.5
R9	0.9
R10	76.4
R11	79.0
R12	71.7
R13	81.5
R14	98.6

CIE 1931	
x	0.4297
y	0.4044
u'	0.2458
v'	0.5204
L	100.00
a	18.94
b	55.57
X	3720.00
Z	1435.62

CIE 1931

