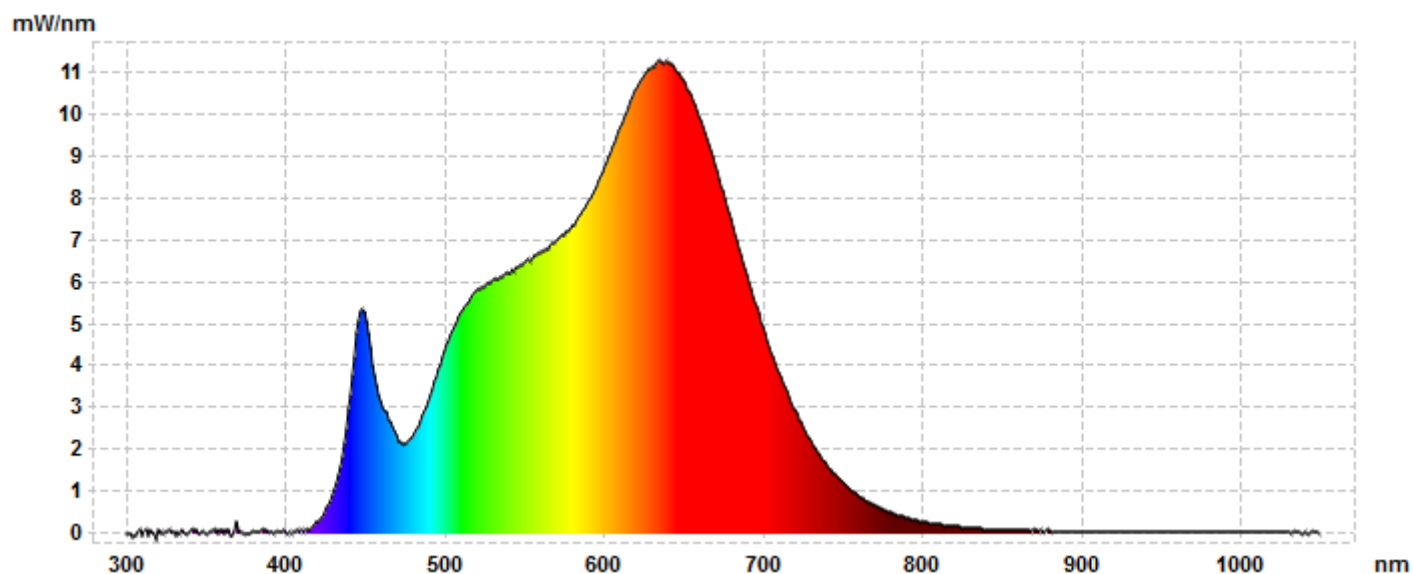


Measuring Report

Spectrum



Measurement name: LD-959-236 HO mit Wabenraster schwarz
 Measurement time: 2017-04-21 09:24:55
 Report time: 2018-04-03 10:51:12
 Signal Level: 67.517
 Device: GLX10t 1104N041
 Item No: LD-959-236 HO mit Wabenraster schwarz
 Made by: Günther Zlabinger
 Note:

Results

Important Values	
CCT [K]	2978
Light Flux [lm]	504.87
Delta uv	-0.0013
Ansi Bin	7D2
Color Peak [nm]	639.83
Color Peak Value	11.29
Wavelength Domin. [nm]	583.4
Radiometric [W]	1.9602
Luminous Efficacy [lm/W]	37.1678
Power [W]	13,5836
Current [A]	0.5005
Voltage [V]	27.14
Frequency [Hz]	
Power Factor	
Sensor Temperature [°C]	21.9

Rendering Indices	
Ra	96.5
R1	96.0
R2	99.1
R3	95.4
R4	93.1
R5	96.2
R6	97.2
R7	97.8
R8	97.2
R9	96.3
R10	99.1
R11	89.3
R12	92.8
R13	96.6
R14	96.5

CIE 1931	
x	0.4365
y	0.4007
u'	0.2518
v'	0.5200
L	100.00
a	23.29
b	56.01
X	550.09
Z	205.14

CIE 1931

