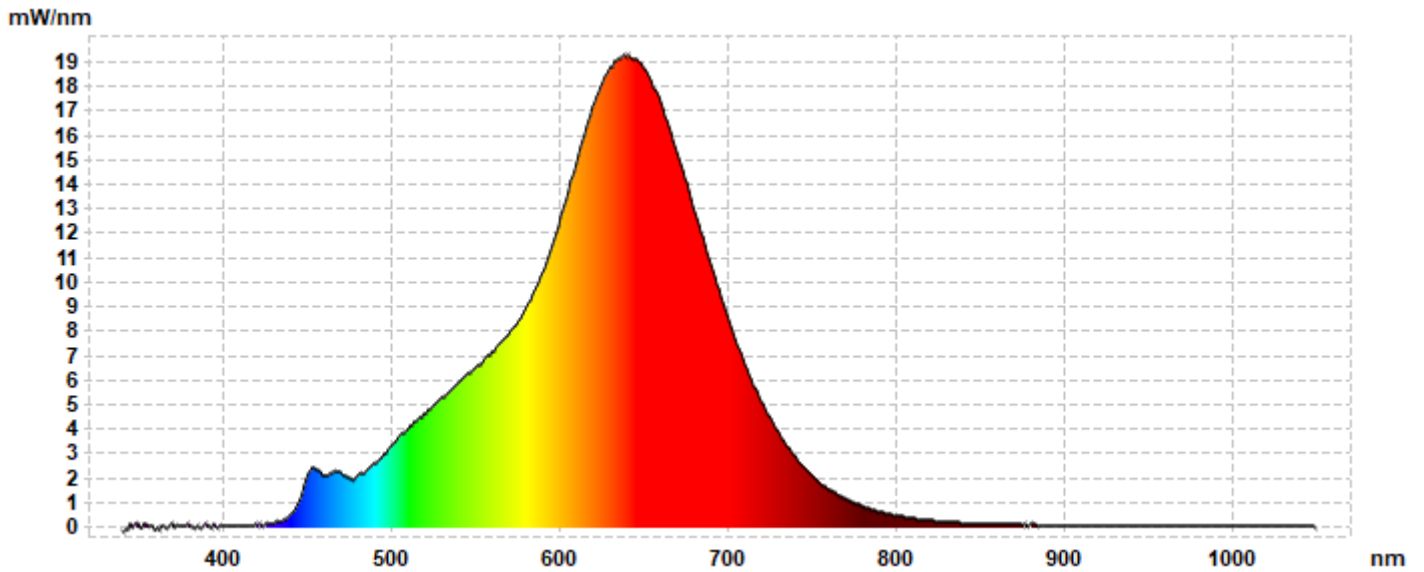


Measuring Report

Spectrum



Measurement name: FS-10-CLW - Sample:201222  
 Measurement time: 2023-02-01 08:02:37  
 Report time: 2023-02-01 08:53:18  
 Signal Level: 70.241  
 Device: GLX10t 1104N041  
 Item No: FS-10-CLW  
 Made by: AUTLED GmbH  
 Note:

Results

Important Values	
CCT [K]	2076
Light Flux [lm]	598,61
Delta uv	-0,0011
Ansi Bin	
Color Peak [nm]	640,75
Color Peak Value	19,39
Wavelength Domin. [nm]	588,6
Radiometric [W]	2,6566
Luminous Efficacy [lm/W]	53,0258
Power [W]	11,2891
Current [A]	2,2179
Voltage [V]	5,09
Frequency [Hz]	
Power Factor	
Sensor Temperature [°C]	18.9

Rendering Indices	
Ra	95,0
Rf	93
Rg	101
R1	95,5
R2	96,0
R3	99,1
R4	94,6
R5	94,0
R6	89,8
R7	95,4
R8	95,6
R9	91,7
R10	93,0
R11	88,5
R12	82,3
R13	94,7
R14	98,0

CIE 1931	
x	0,5161
y	0,4110
u'	0,2992
v'	0,5361
L	100,00
a	48,65
b	90,72
X	751,72
Z	106,32

CIE 1931

