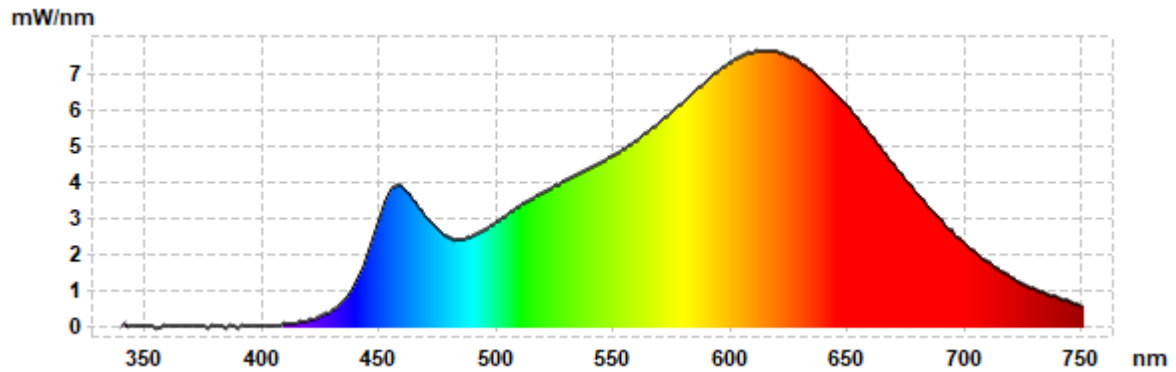


GL SpectroSoft Report
Lighting Research & Measurement Center
Spectrum



Measurement name: 2019-02-26T11:48:45
Measurement time: 2019-02-26 11:48:45
Report time: 2019-02-26 13:02:43
Signal Level: 70.309
Device: Mini 710J0050
Note:

Client name: LEDline[®]
Model name: GU10 5,5W 2200K-3000K DTW
Item No: 248948
Serial No.: 48011
Made by: Radosław Kośnik

Results

CIE 1931 2° observer	
x	0,4350
y	0,3987
u'	0,2517
v'	0,5190
L	100,00
a	23,53
b	54,75
X	411,46
Y	377,10
Z	157,27

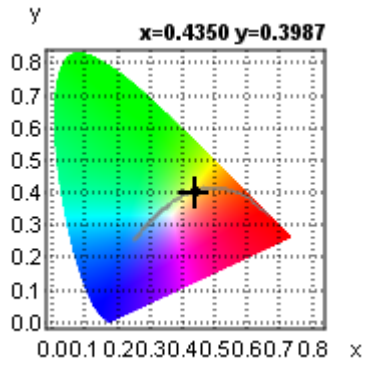
CIE 1964 10° observer	
x	0,4404
y	0,3984
u'	0,2553
v'	0,5196
L	100,00
a	26,27
b	55,50
X	440,93
Y	398,84
Z	161,41

Other	
CCT [K]	2988
Chromaticity Error	0,002
Color Peak	616,91
Color Peak Value	7,60
Color Dominant	583,6
Luminous Flux [lm]	377,10
Purity	
Radiometric	1,2918
PAR	
PPFD	
Luminous Efficacy	69,3453 lm/W
Power [W]	5.43802
Power Factor	0.833
Current [A]	0.028412
Voltage [V]	230.014
Duv	-0,0019

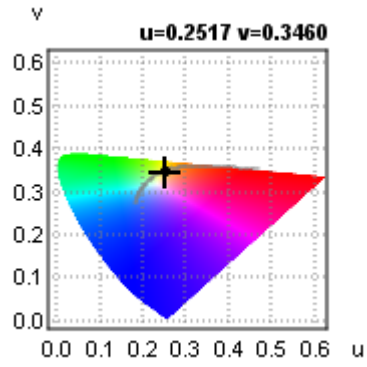
Rendering Indices	
Ra	91,7
R1	93,1
R2	99,1
R3	95,4
R4	90,2
R5	93,0
R6	96,1
R7	88,2
R8	78,1
R9	55,0
R10	96,9
R11	91,1
R12	82,0
R13	95,2
R14	98,4

Metamerism Indices	
Mivis	2,8
Miuv	3,6

CIE 1931



CIE 1960



CIE 1976

