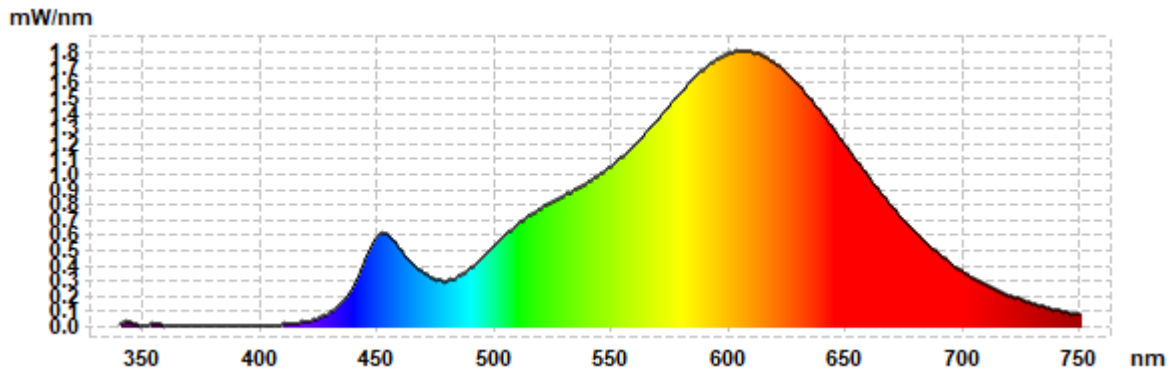


GL SpectroSoft Report
Lighting Research & Measurement Center
Spectrum



Measurement name: 2019-05-27T08:50:42
 Measurement time: 2019-05-27 08:50:42
 Report time: 2019-05-27 08:57:41
 Signal Level: 75.747
 Device: Mini 710J0050
 Note:

Client name: LED line®
 Model name: GU10 1W 80lm 2700
 Item No: 242250
 Serial No.: 13103
 Made by: Radosław Kośnik

Results

CIE 1931 2° observer	
x	0,4595
y	0,4179
u'	0,2590
v'	0,5301
L	100,00
a	24,89
b	70,84
X	93,97
Y	85,45
Z	25,06

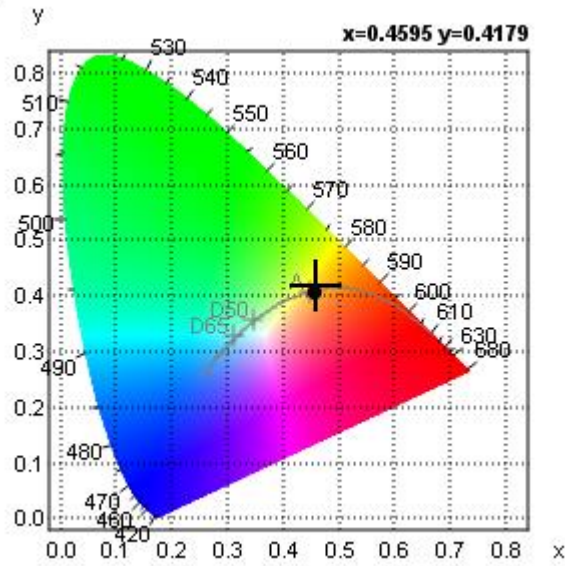
CIE 1964 10° observer	
x	0,4669
y	0,4136
u'	0,2656
v'	0,5296
L	100,00
a	29,92
b	70,86
X	100,95
Y	89,44
Z	25,83

Other	
CCT [K]	2761
Chromaticity Error	0,004
Color Peak	606,78
Color Peak Value	1,81
Color Dominant	583,1
Luminous Flux [lm]	85,45
Purity	
Radiometric	0,2646
PAR	
PPFD	
Luminous Efficacy	85,6469 lm/W
Power [W]	0.997757
Power Factor	0.175
Current [A]	0.024658
Voltage [V]	229.981
Duv	0,0027

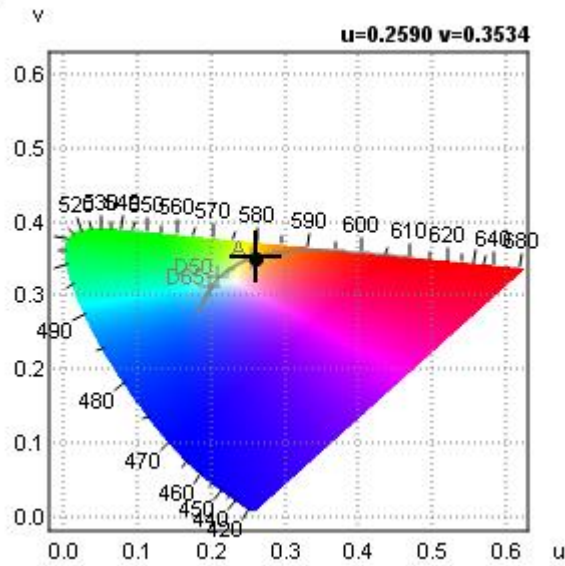
Rendering Indices	
Ra	83,4
R1	81,4
R2	90,9
R3	97,5
R4	81,2
R5	81,2
R6	89,5
R7	84,2
R8	60,9
R9	13,0
R10	79,5
R11	80,5
R12	71,2
R13	83,4
R14	99,2

Metamerism Indices	
Mivis	2,7
Miuv	3,8

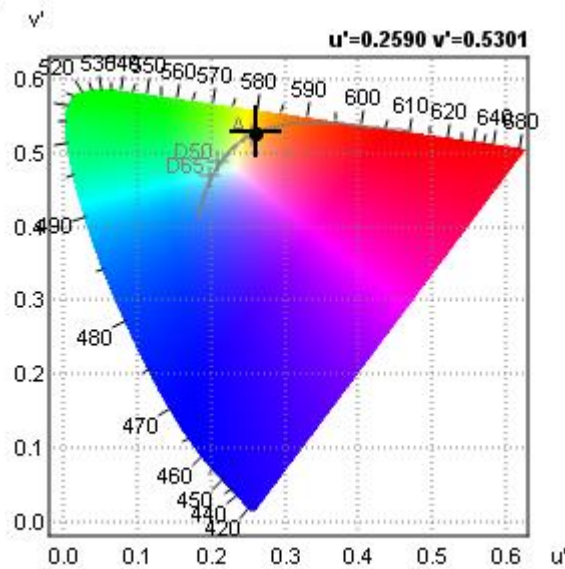
CIE 1931



CIE 1960



CIE 1976



CRI

