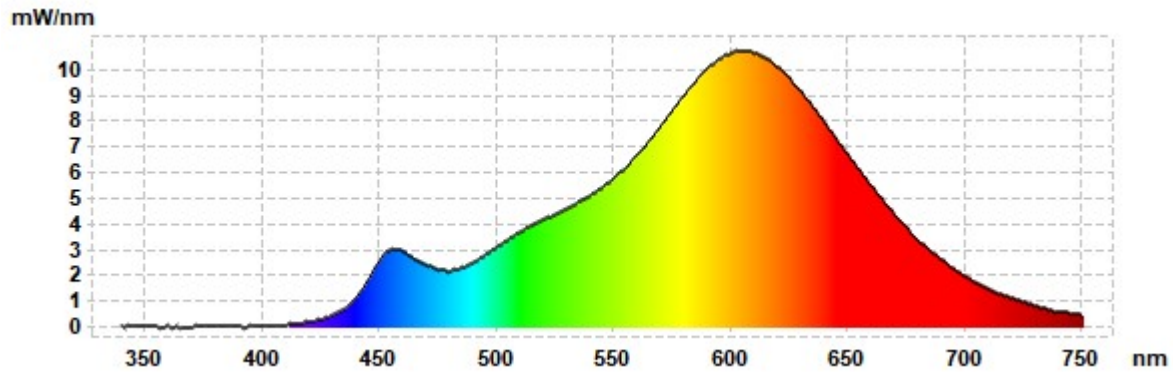


GL SpectroSoft Report  
Lighting Research & Measurement Center  
Spectrum



Measurement name: 2019-06-17T14:35:01  
Measurement time: 2019-06-17 14:35:01  
Report time: 2019-06-17 15:45:32  
Signal Level: 78.232  
Device: Mini 710J0050  
Note:

Client name: LED line®  
Model name: GU10 5.5W 500lm 2700K DIMM  
Item No: 240621  
Serial No.: 13003  
Made by: Radosław Kośnik

**Results**

CIE 1931 2° observer	
x	0,4664
y	0,4185
u'	0,2632
v'	0,5313
L	100,00
a	27,25
b	73,59
X	542,02
Y	486,33
Z	133,70

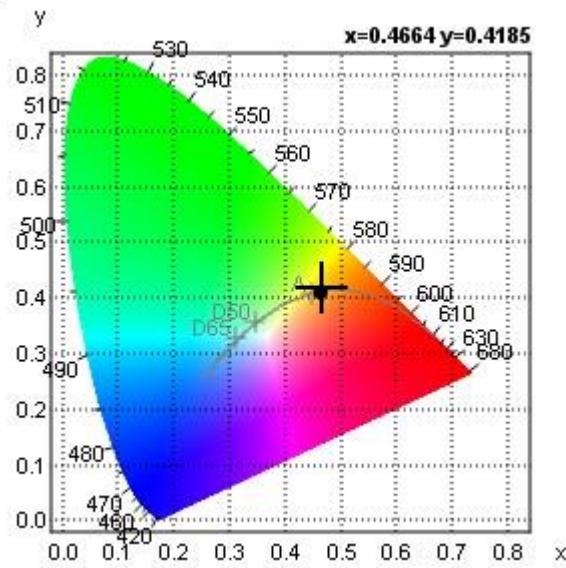
CIE 1964 10° observer	
x	0,4738
y	0,4154
u'	0,2693
v'	0,5312
L	100,00
a	31,78
b	74,21
X	581,25
Y	509,59
Z	136,04

Other	
<b>CCT [K]</b>	<b>2670</b>
Chromaticity Error	0,004
Color Peak	606,78
Color Peak Value	10,71
Color Dominant	583,6
<b>Luminous Flux [lm]</b>	<b>486,33</b>
Purity	
Radiometric	1,4997
PAR	
PPFD	
<b>Luminous Efficacy</b>	<b>lm/W</b>
Power [W]	5.22682
Power Factor	0.832
Current [A]	0.027298
Voltage [V]	229.981
Duv	0,0023

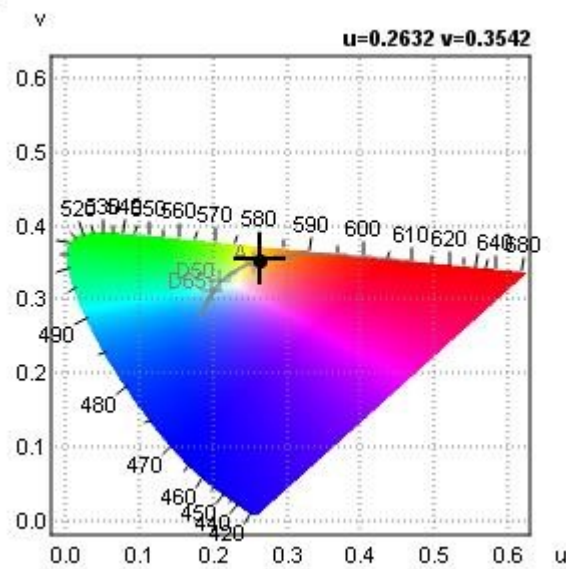
Rendering Indices	
<b>Ra</b>	<b>82,2</b>
R1	80,8
R2	92,5
R3	93,8
R4	79,0
R5	81,1
R6	92,5
R7	81,1
R8	56,6
R9	7,1
R10	83,7
R11	78,4
R12	76,4
R13	83,5
R14	97,1

Metamerism Indices	
Mivis	3,3
Miuv	3,7

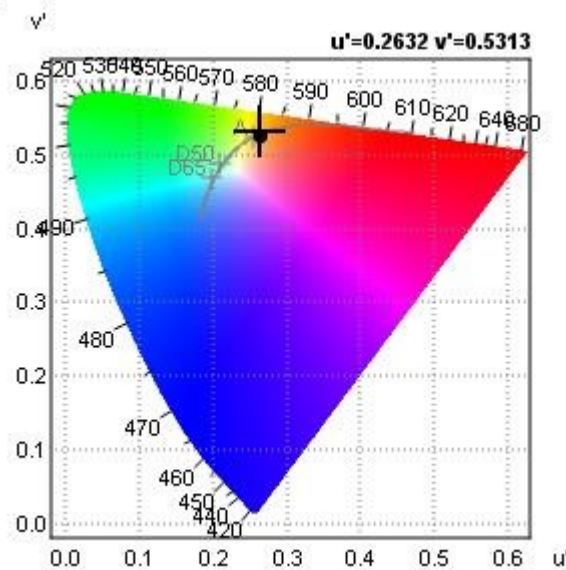
**CIE 1931**



**CIE 1960**



**CIE 1976**



CRI

