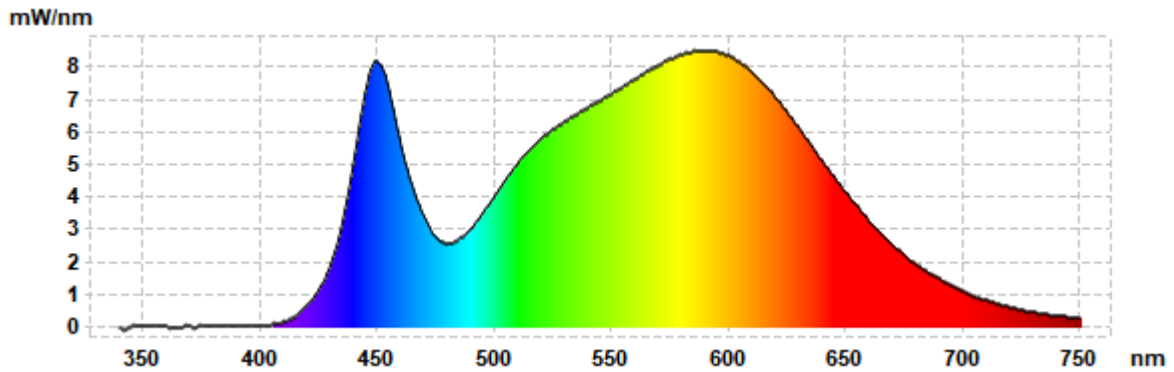


GL SpectroSoft Report
Lighting Research & Measurement Center
Spectrum



Measurement name: 2019-02-14T10:39:11
Measurement time: 2019-02-14 10:39:11
Report time: 2019-02-14 11:59:11
Signal Level: 69.875
Device: Mini 710J0050

Client name: LEDline®
Model name: E14 C37 5W 425lm 4000K
Item No: 246999
Serial No.: 39410
Made by: Radosław Kośnik

Results

CIE 1931 2° observer	
x	0,3786
y	0,3808
u'	0,2223
v'	0,5031
L	100,00
a	7,56
b	33,15
X	493,46
Y	496,33
Z	313,76

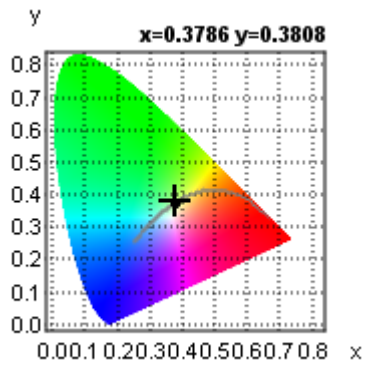
CIE 1964 10° observer	
x	0,3851
y	0,3765
u'	0,2283
v'	0,5022
L	100,00
a	12,80
b	32,26
X	538,42
Y	526,41
Z	333,22

Other	
CCT [K]	4081
Chromaticity Error	0,003
Color Peak	591,44
Color Peak Value	8,48
Color Dominant	577,5
Luminous Flux [lm]	496,33
Purity	
Radiometric	1,4822
PAR	
PPFD	
Luminous Efficacy	105,0169 lm/W
Power [W]	4.7262
Power Factor	0.51
Current [A]	0.040268
Voltage [V]	230.036
Duv	0,0024

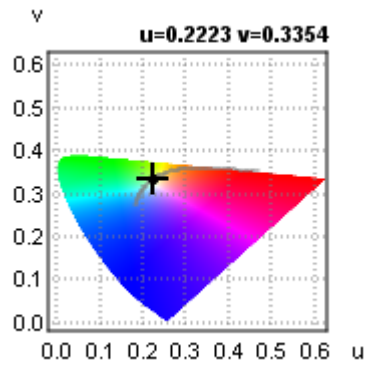
Rendering Indices	
Ra	80,9
R1	78,5
R2	86,9
R3	93,5
R4	79,7
R5	78,5
R6	81,8
R7	85,9
R8	62,5
R9	0,4
R10	68,8
R11	77,5
R12	58,8
R13	80,3
R14	96,4

Metamerism Indices	
Mivis	1,7
Miuv	4,4

CIE 1931



CIE 1960



CIE 1976

