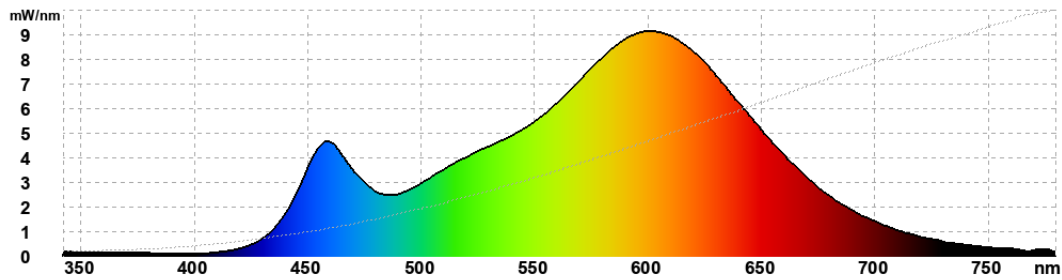


GL SpectroSoft Report  
Lighting Research & Measurement Center

## Spectrum



Measurement name: B5704\_D\_20260204\_M\_S  
Measurement time: 2026-02-04 12:17:44  
Report time: 2026-02-05  
Device: GL SPHERE 2000 SPECTIS 1.0 VIS  
Power source: IT7321 AC ITECH  
Ambient Temperature: 21.2 [C]

Client name: LED line LITE  
Model name: Kinkiet LED 2x3W 3000K IP65  
czarny CUBE LITE  
Item No: 478146-II  
Serial No.: 20810  
Made by: Radosław Kośnik

## Results

CIE 1931 2°observer	
x	0.4313
y	0.3984
u'	0.2494
v'	0.5183
L	100
a	22.17
b	53.57
X	480.95
Y	444.27
Z	189.85

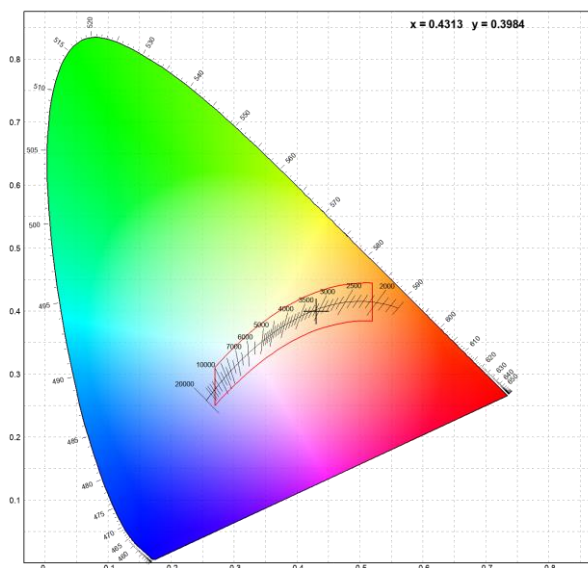
CIE 1964 10°observer	
x	0.4379
y	0.396
u'	0.2547
v'	0.5183
L	100
a	26.31
b	53.75
X	518.26
Y	468.69
Z	196.65

Other	
CCT [K]	3050
Chromaticity Error	0.003
Color Peak	600.88
Color Peak Value	9.1028
Color Dominant	583.2
Luminous Flux [lm]	444.27
Purity	0.490
Radiometric	1.3677
PAR	
PPFD	
Luminous Efficacy	77.28 lm/W
Power [W]	5.74847
Power Factor	0.516
Current [A]	0.0484
Voltage [V]	230.072
Duv	

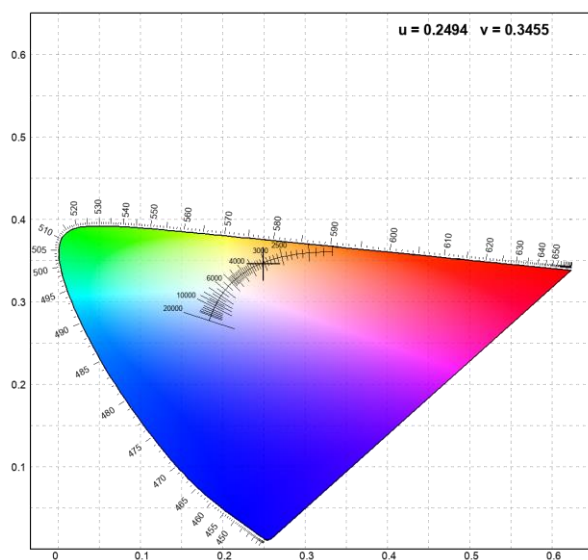
Rendering Indices	
Ra	81.9
R1	81.1
R2	93.4
R3	92.8
R4	77.8
R5	81.5
R6	91.8
R7	80.1
R8	56.6
R9	4.9
R10	84.6
R11	76.4
R12	74.6
R13	84.4
R14	96.7

Metamerism Indices	
Mivis	2.7
Miuv	3.3

CIE 1931



CIE 1960



CIE 1976

