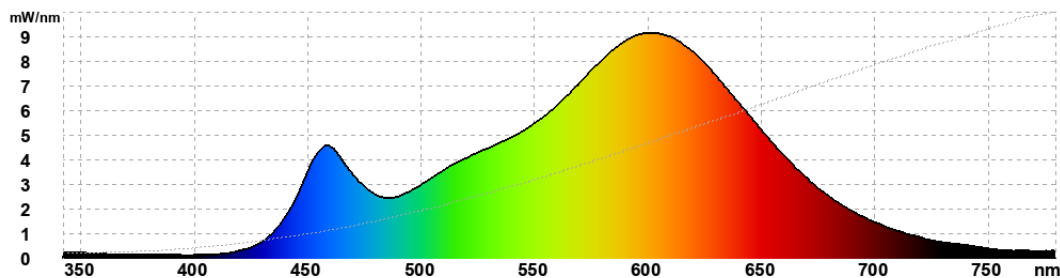


GL SpectroSoft Report  
Lighting Research & Measurement Center

## Spectrum



Measurement name: B5716\_D\_20260205\_M\_S  
 Measurement time: 2026-02-05 10:41:30  
 Report time: 2026-02-06  
 Device: GL SPHERE 2000 SPECTIS 1.0 VIS  
 Power source: IT7321 AC ITECH  
 Ambient Temperature: 21.4 [C]

Client name: LED line LITE  
 Model name: Kinkiet LED 2x3W 3000K IP65  
 biały CUBE LITE  
 Item No: 478153-II  
 Serial No.: 20810  
 Made by: Radosław Kośnik

## Results

CIE 1931 2° observer	
x	0.4329
y	0.4002
u'	0.2497
v'	0.5193
L	100
a	22.04
b	54.77
X	481.73
Y	445.31
Z	185.65

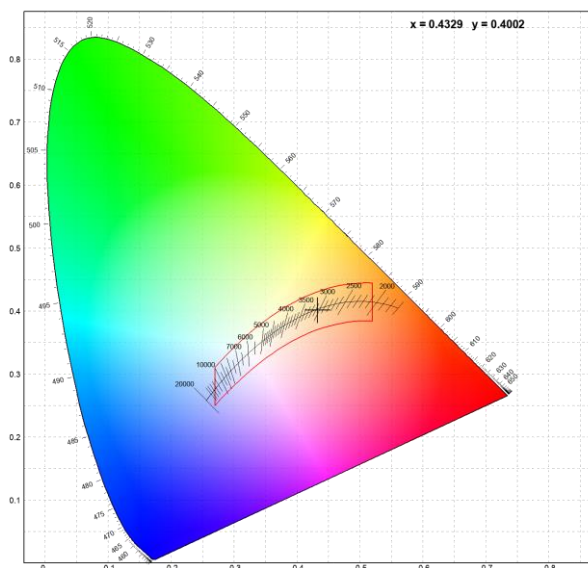
CIE 1964 10° observer	
x	0.4396
y	0.3977
u'	0.2551
v'	0.5193
L	100
a	26.22
b	54.98
X	519.02
Y	469.62
Z	192.11

Other	
CCT [K]	3036
Chromaticity Error	0.003
Color Peak	600.88
Color Peak Value	9.1297
Color Dominant	583.0
Luminous Flux [lm]	445.31
Purity	0.501
Radiometric	1.3756
PAR	
PPFD	
Luminous Efficacy	77.94 lm/W
Power [W]	5.71342
Power Factor	0.504
Current [A]	0.04927
Voltage [V]	230.061
Duv	

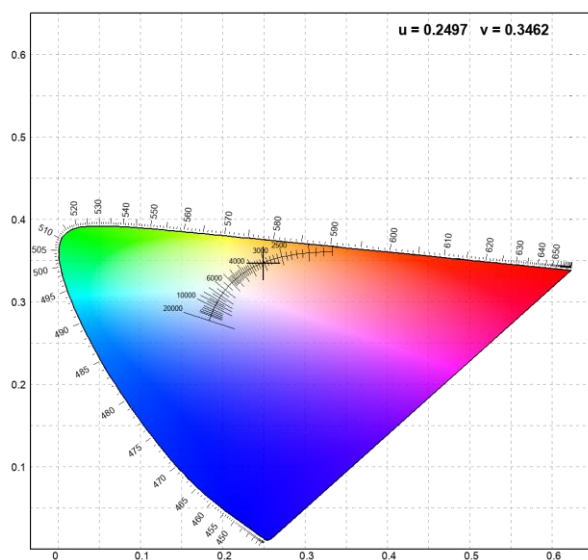
Metamerism Indices	
Mivis	2.8
Miuv	3.2

Rendering Indices	
Ra	82.1
R1	81.3
R2	93.4
R3	93.0
R4	78.3
R5	81.7
R6	92.0
R7	80.4
R8	57.0
R9	5.7
R10	84.7
R11	77.1
R12	74.6
R13	84.5
R14	96.8

CIE 1931



CIE 1960



CIE 1976

