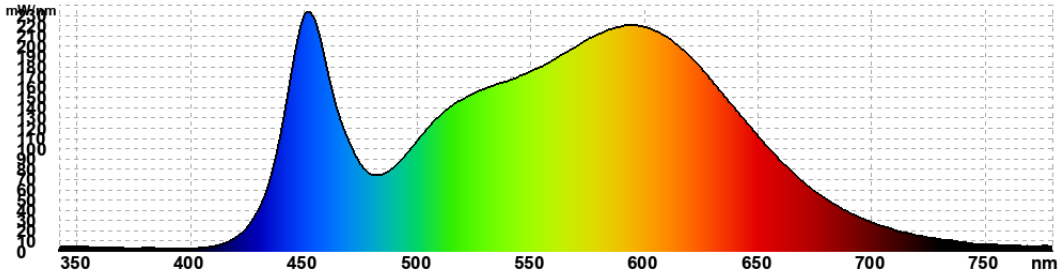


GL SpectroSoft Report
Lighting Research & Measurement Center

Spectrum



Measurement name: B4636_D_20241202_M_S
 Measurement time: 2024-12-02 09:17:28
 Report time: 2024-12-02
 Device: GL SPHERE 2000 SPECTIS 1.0 VIS
 Power source: IT7321 AC ITECH
 Ambient Temperature: 22.4 [C]

Client name: LED line LITE
 Model name: Oprawa parkowa PARKLITE 50-80-100W CCT 120lm/W czarna
 Item No: 207462
 Serial No.: 44107
 Made by: Radosław Kośnik

Results

CIE 1931 2° observer	
x	0.3744
y	0.3706
u'	0.2236
v'	0.4979
L	100.00
a	10.27
b	28.35
X	12824.37
Y	12694.50
Z	8737.71

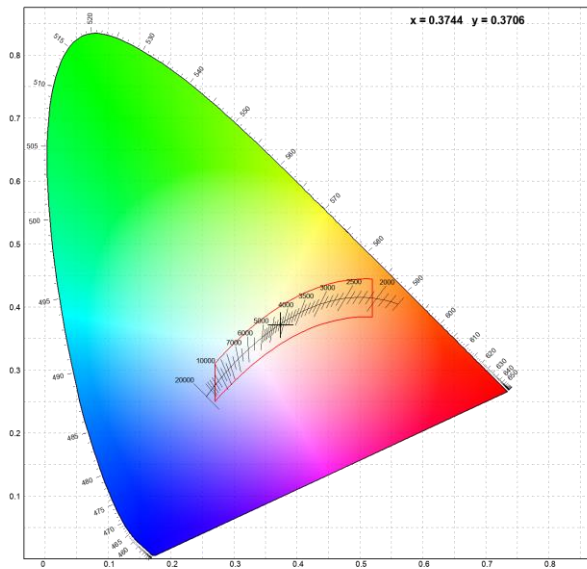
CIE 1964 10° observer	
x	0.3800
y	0.3681
u'	0.2283
v'	0.4976
L	100.00
a	14.41
b	27.83
X	13961.98
Y	13523.01
Z	9256.99

Other	
CCT [K]	4127
Chromaticity Error	0.004
Color Peak	450.68
Color Peak Value	232.30
Color Dominant	579.3
Luminous Flux [lm]	12694.50
Purity	0.236
Radiometric	39.2082
PAR	
PPFD	
Luminous Efficacy	133.2727 lm/W
Power [W]	95.2521
Power Factor	0.964
Current [A]	0.4296
Voltage [V]	230.003
Duv	0.0011

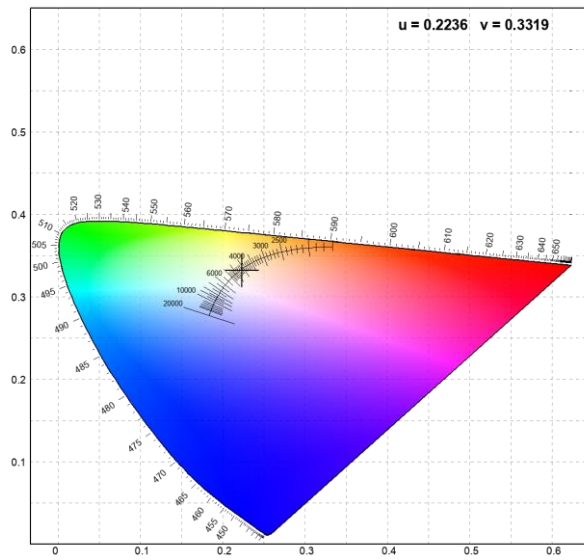
Rendering Indices	
Ra	84.4
R1	83.1
R2	90.9
R3	95.4
R4	83.0
R5	83.2
R6	86.8
R7	86.2
R8	66.3
R9	13.3
R10	77.7
R11	82.1
R12	64.6
R13	85.3
R14	97.8

Metamerism Indices	
Mivis	1.7
Miuv	4.0

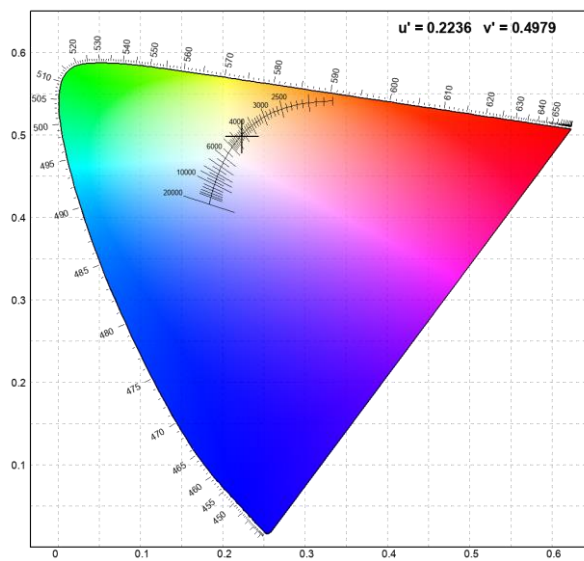
CIE 1931



CIE 1960



CIE 1976



CRI

