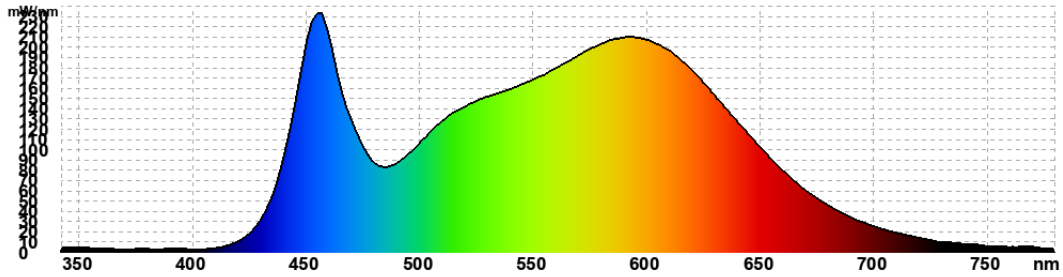


GL SpectroSoft Report
Lighting Research & Measurement Center

Spectrum



Measurement name: B4647_D_20241202_M_S
 Measurement time: 2024-12-02 13:50:43
 Report time: 2024-12-04
 Device: GL SPHERE 2000 SPECTIS 1.0 VIS
 Power source: IT7321 AC ITECH
 Ambient Temperature: 24.4 [C]

Client name: LED line LITE
 Model name: Oprawa parkowa PARKLITE
 50-80-100W CCT 120lm/W szara
 Item No: 209824
 Serial No.: 44107
 Made by: Radosław Kośnik

Results

CIE 1931 2° observer	
x	0.3694
y	0.3691
u'	0.2209
v'	0.4965
L	100.00
a	8.70
b	26.70
X	12172.99
Y	12161.73
Z	8614.42

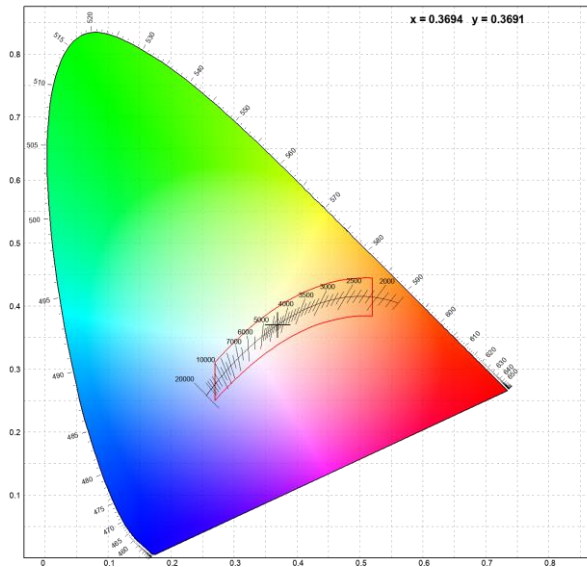
CIE 1964 10° observer	
x	0.3754
y	0.3682
u'	0.2252
v'	0.4970
L	100.00
a	12.25
b	26.83
X	13251.02
Y	12997.71
Z	9054.03

Other	
CCT [K]	4257
Chromaticity Error	0.002
Color Peak	455.14
Color Peak Value	231.98
Color Dominant	578.2
Luminous Flux [lm]	12161.73
Purity	0.216
Radiometric	37.5437
PAR	
PPFD	
Luminous Efficacy	128.0134 lm/W
Power [W]	95.0036
Power Factor	0.964
Current [A]	0.42846
Voltage [V]	230.014
Duv	0.0003

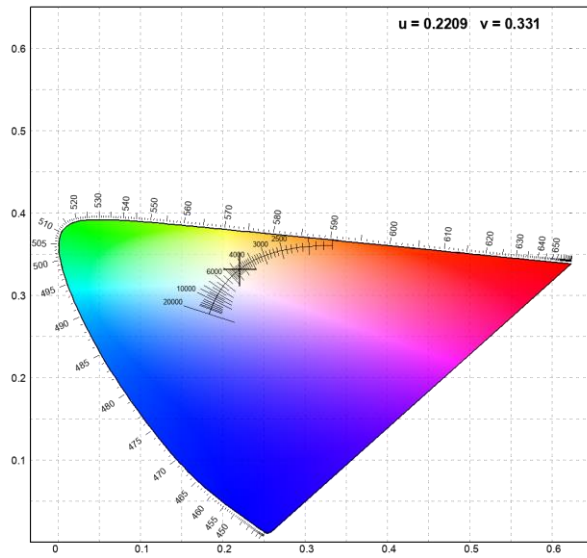
Rendering Indices	
Ra	84.3
R1	83.2
R2	92.5
R3	95.7
R4	81.2
R5	83.0
R6	88.3
R7	85.2
R8	65.1
R9	11.7
R10	81.1
R11	80.3
R12	63.5
R13	86.1
R14	98.3

Metamerism Indices	
Mivis	2.1
Miuv	3.7

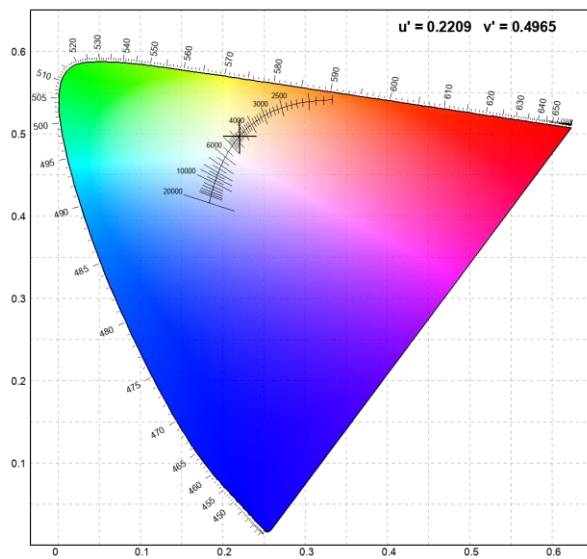
CIE 1931



CIE 1960



CIE 1976



CRI

