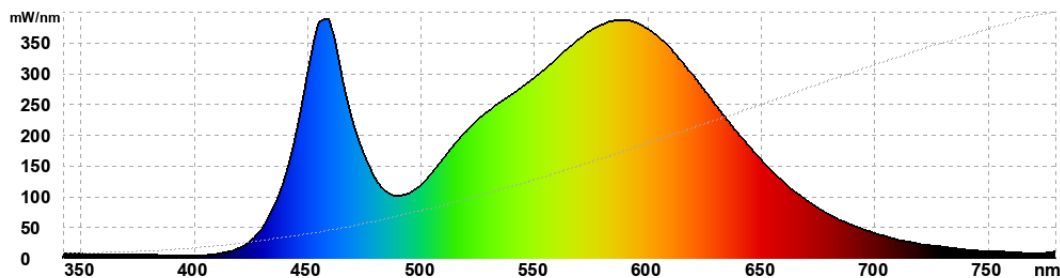


GL SpectroSoft Report
Lighting Research & Measurement Center

Spectrum



Measurement name: B6031_D_20260506_M_S
 Measurement time: 2026-05-06 14:08:14
 Report time: 2026-05-11
 Device: GL SPHERE 2000 SPECTIS 1.0 VIS
 Power source: IT7321 AC ITECH
 Ambient Temperature: 25.6 [C]

Client name: LED line PRIME
 Model name: Oprawa drogowa CAMINO
 3CCT(3/4/5,7K) 150W 21000lm
 IP66 szara PRIME
 Item No: 203129-II
 Serial No.: 27212
 Made by: Radosław Kośnik

Results

CIE 1931 2° observer	
x	0.3817
y	0.3734
u'	0.2273
v'	0.5003
L	100
a	12.3
b	31.08
X	21235.11
Y	20770.83
Z	13627.12

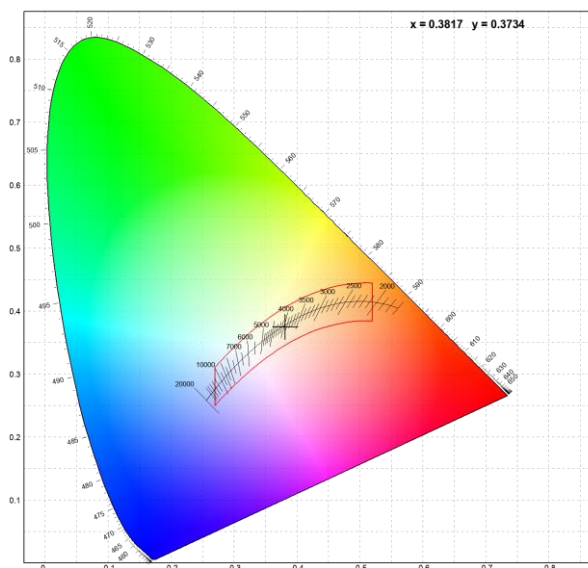
CIE 1964 10° observer	
x	0.3887
y	0.3701
u'	0.2333
v'	0.4999
L	100
a	17.35
b	30.65
X	23128.48
Y	22021.81
Z	14345.64

Other	
CCT [K]	3940
Chromaticity Error	0.006
Color Peak	457.36
Color Peak Value	387.1698
Color Dominant	580.5
Luminous Flux [lm]	20770.83
Purity	0.265
Radiometric	61.6915
PAR	
PPFD	
Luminous Efficacy	145.76 lm/W
Power [W]	142.502
Power Factor	0.961
Current [A]	0.64452
Voltage [V]	230.072
Duv	

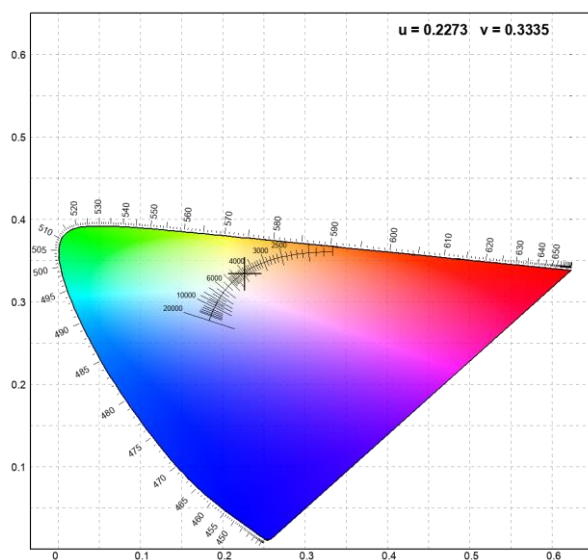
Metamerism Indices	
Mivis	2.6
Miuv	3.7

Rendering Indices	
Ra	76.8
R1	74.4
R2	87.7
R3	93.7
R4	70.8
R5	73.8
R6	81.1
R7	80.2
R8	52.7
R9	-18.3
R10	69.1
R11	65.8
R12	53.3
R13	77.9
R14	97.0

CIE 1931



CIE 1960



CIE 1976

