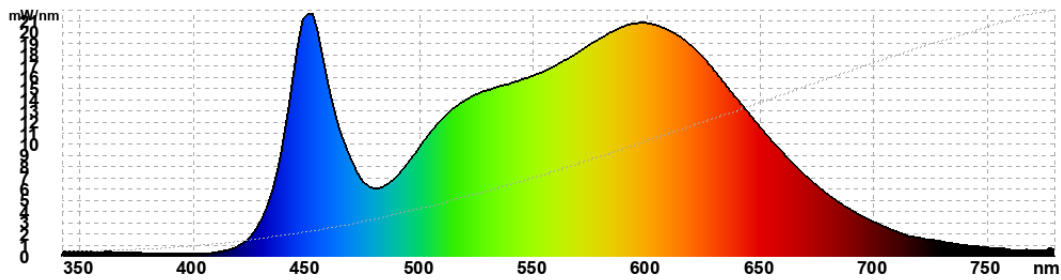


GL SpectroSoft Report
Lighting Research & Measurement Center

Spectrum



Measurement name: B6081_D_20260603_M_S
 Measurement time: 2026-06-03 09:37:42
 Report time: 2026-06-08
 Device: GL SPHERE 2000 SPECTIS 1.0 VIS
 Power source: IT7321 AC ITECH
 Ambient Temperature: 23.9 [C]

Client name: LED line LITE
 Model name: Downlight MOLLY 3CCT(3K/4K/6K)
 12W 1200lm okrągły IP20 Biały LITE
 Item No: 200784-II
 Serial No.: 26512
 Made by: Radosław Kośnik

Results

CIE 1931 2°observer	
x	0.3823
y	0.3744
u'	0.2273
v'	0.5008
L	100
a	12.1
b	31.62
X	1210.81
Y	1185.74
Z	770.51

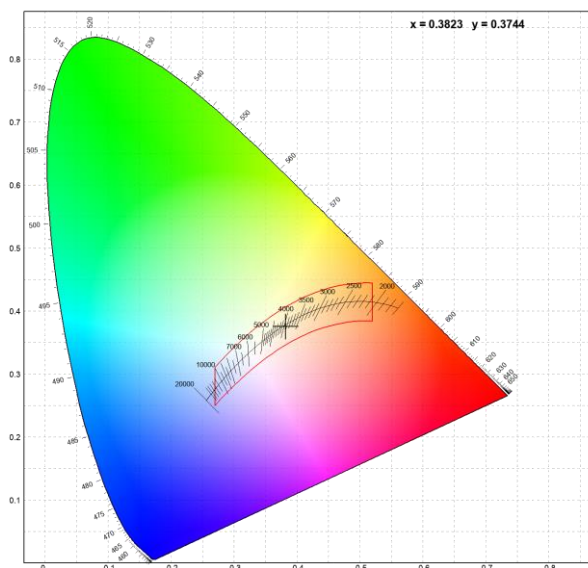
CIE 1964 10°observer	
x	0.3878
y	0.3714
u'	0.2322
v'	0.5003
L	100
a	16.35
b	30.92
X	1315.93
Y	1260.28
Z	817.16

Other	
CCT [K]	3931
Chromaticity Error	0.004
Color Peak	450.68
Color Peak Value	21.6126
Color Dominant	580.2
Luminous Flux [lm]	1185.74
Purity	0.272
Radiometric	3.6938
PAR	
PPFD	
Luminous Efficacy	103.91 lm/W
Power [W]	11.4115
Power Factor	0.572
Current [A]	0.08671
Voltage [V]	230.072
Duv	

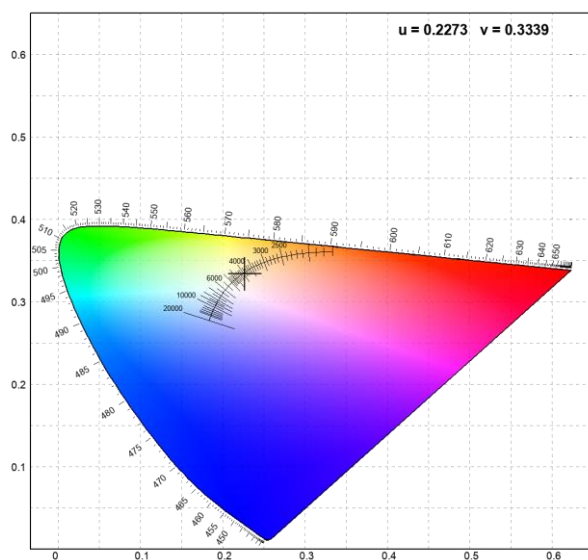
Rendering Indices	
Ra	85.8
R1	85.1
R2	91.4
R3	95.3
R4	85.4
R5	85.0
R6	87.7
R7	87.2
R8	68.9
R9	21.2
R10	78.9
R11	85.2
R12	66.3
R13	86.8
R14	97.5

Metamerism Indices	
Mivis	1.7
Miuv	4.0

CIE 1931



CIE 1960



CIE 1976

