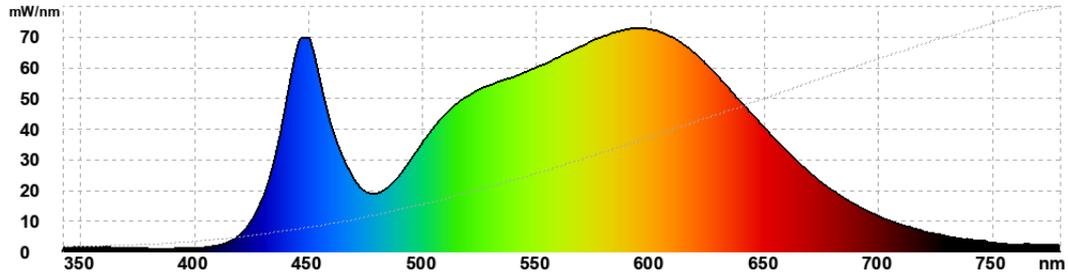


GL SpectroSoft Report  
Lighting Research & Measurement Center

Spectrum



Measurement name: *B5586\_D\_20251216\_M\_S*  
 Measurement time: *2025-12-16 15:07:18*  
 Report time: *2025-12-17*  
 Device: *GL SPHERE 2000 SPECTIS 1.0 VIS*  
 Power source: *IT7321 AC ITECH*  
 Ambient Temperature: *23 [C]*

Client name: *LED line LITE*  
 Model name: *Oprawa hermetyczna LINIX 4000K 36W 4320lm IP65 120cm szara LITE czujnik ruchu MV*  
 Item No: *211605-II-MV*  
 Serial No.: *13507*  
 Made by: *Radosław Kośnik*

Results

CIE 1931 2°observer	
x	<b>0.3828</b>
y	<b>0.3817</b>
u'	0.2247
v'	0.5041
L	100
a	9.02
b	34.53
X	4276.86
Y	4264.75
Z	2630

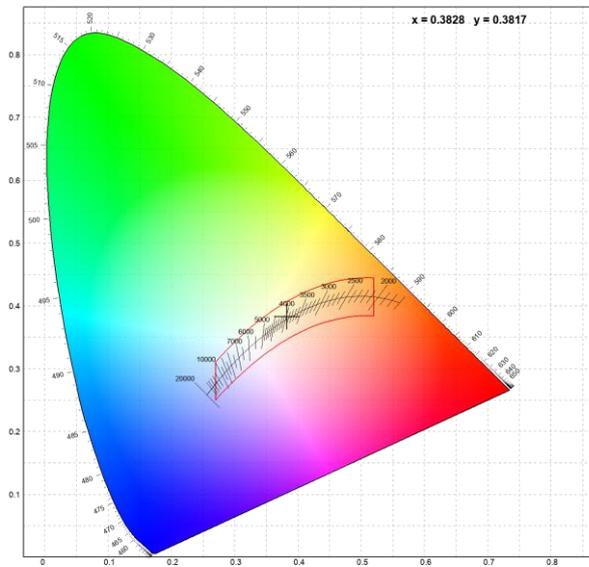
CIE 1964 10°observer	
x	0.3888
y	0.3771
u'	0.2305
v'	0.503
L	100
a	14.2
b	33.35
X	4660.75
Y	4519.69
Z	2805.61

Other	
<b>CCT [K]</b>	<b>3972</b>
Chromaticity Error	0.003
Color Peak	593.14
Color Peak Value	72.4858
Color Dominant	578.3
<b>Luminous Flux [lm]</b>	<b>4264.75</b>
Purity	0.295
Radiometric	13.1334
PAR	
PPFD	
<b>Luminous Efficacy</b>	<b>115.41 lm/W</b>
Power [W]	36.9542
Power Factor	0.984
Current [A]	0.163
Voltage [V]	230.072
Duv	

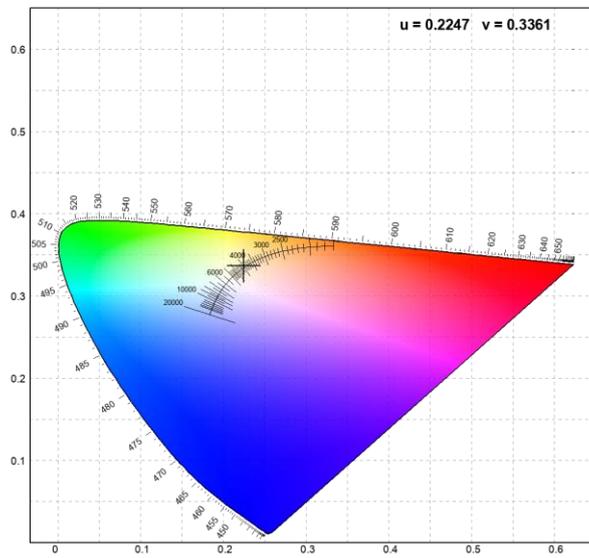
Rendering Indices	
<b>Ra</b>	<b>83.2</b>
R1	81.5
R2	87.7
R3	93.0
R4	83.5
R5	81.6
R6	83.5
R7	87.3
R8	67.1
R9	12.9
R10	71.1
R11	82.8
R12	63.7
R13	82.7
R14	96.0

Metamerism Indices	
Mivis	1.4
Miuv	4.3

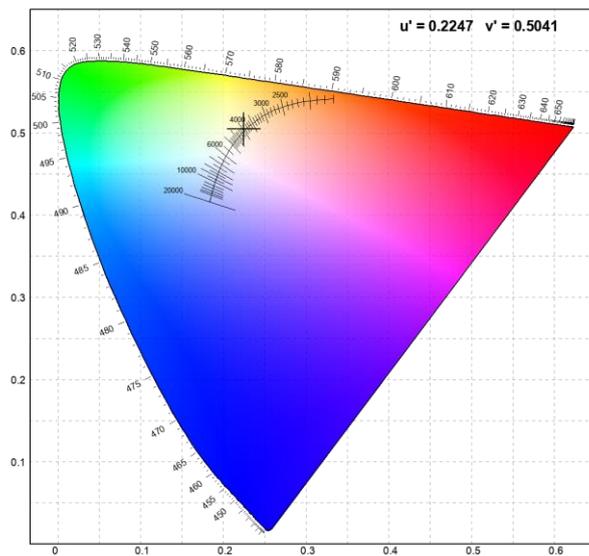
CIE 1931



CIE 1960



CIE 1976



CRI

