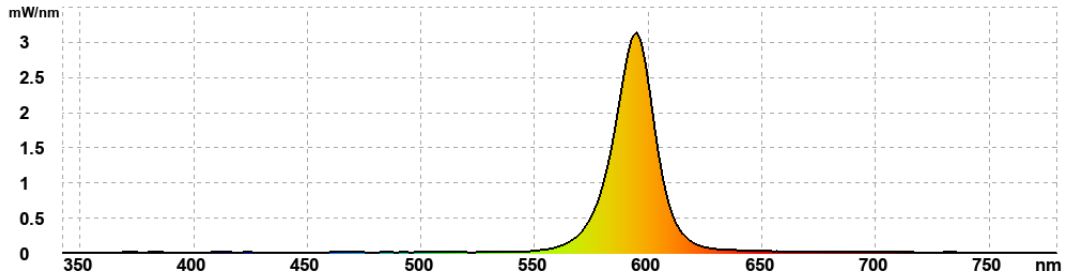


GL SpectroSoft Report
Lighting Research & Measurement Center

Spectrum



Measurement name:	B1067_D_20191231_R_S	Client name:	LED line®
Measurement time:	2019-12-31 11:14:14	Model name:	Taśma 150 SMD3528 12V żółta IP65
Report time:	2021-05-21	Item No:	240133
Device:	GL SPHERE 2000 SPECTIS 1.0 VIS	Serial No.:	34606
Power:	IT6333B DC ITECH	Made by:	Radosław Kośnik
Ambient Temperature:	[C]		

Results

CIE 1931 2° observer	
x	0.5859
y	0.4133
u'	0.3452
v'	0.548
L	100
a	71.25
b	169.62
X	49.35
Y	34.82
Z	0.07

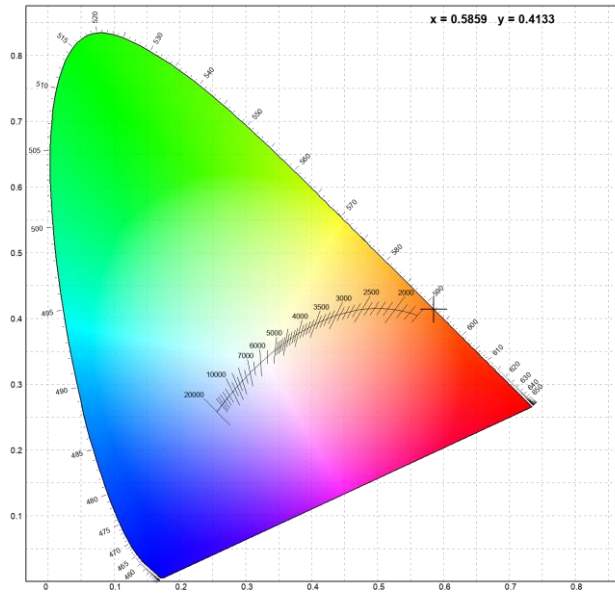
CIE 1964 10° observer	
x	0.5971
y	0.4027
u'	0.3598
v'	0.546
L	100
a	80.38
b	171.76
X	53.05
Y	35.77
Z	0.02

Other	
CCT	[K]
Chromaticity Error	0.014
Color Peak	595.08 [nm]
Color Peak Value	3.1324 [mW/nm]
Color Dominant	591.9 [nm]
Luminous Flux	34.82 [lm]
Purity	
Radiometric	0.0731 [W]
λ/2	19.54
Binning	
Luminous Efficacy	15.03 [lm/W]
Power	2.316 [W]
Power Factor	0
Current	0.193 [A]
Voltage	12 [V]
Duv	0.0099

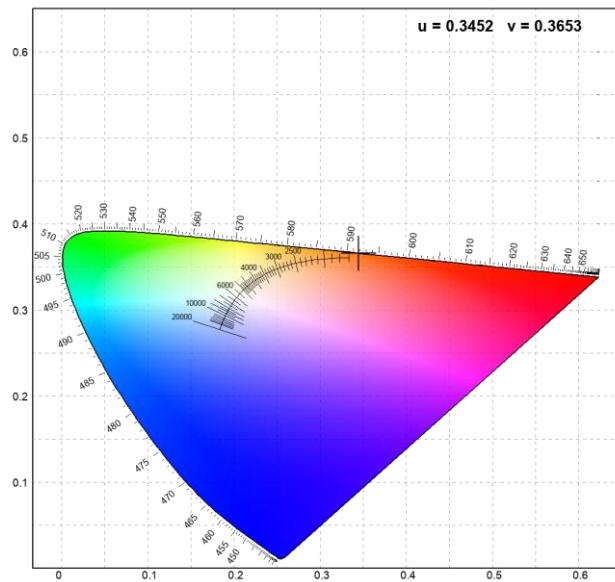
Rendering Indices	
Ra	-18.4
R1	-34.6
R2	51.2
R3	16.8
R4	-69.7
R5	-40.8
R6	37.7
R7	-8.1
R8	-100.0
R9	-100.0
R10	27.1
R11	-99.0
R12	-11.2
R13	-16.6
R14	45.8

Metamerism Indices	
Mivis	5.4
Miuv	5.2

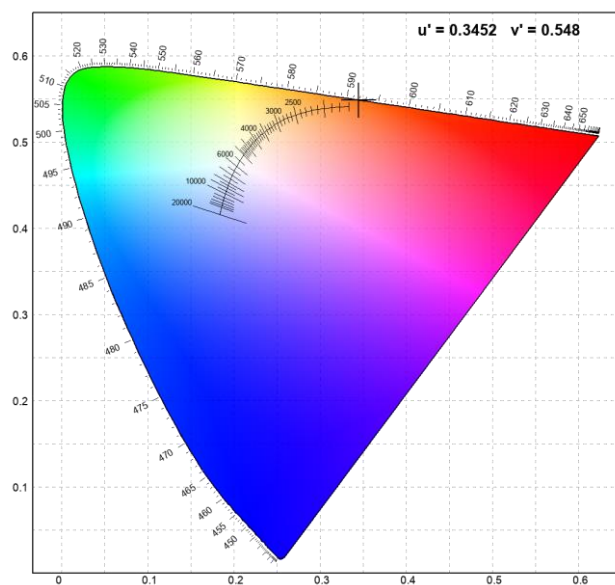
CIE 1931



CIE 1960



CIE 1976



CRI

