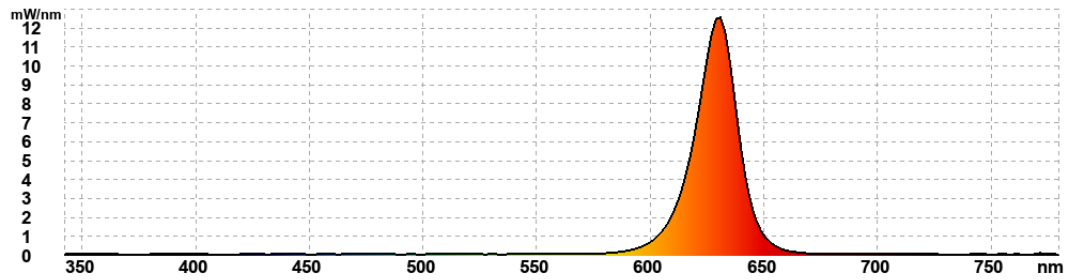


GL SpectroSoft Report
Lighting Research & Measurement Center
Spectrum



Measurement name:	<i>B1897_D_20210218_R_S</i>	Client name:	<i>LED line®</i>
Measurement time:	<i>2021-02-18 10:13:57</i>	Model name:	<i>Taśma 150 SMD3528 12V czerwona</i>
Report time:	<i>2021-05-21</i>	Item No.:	<i>240034</i>
Device:	<i>GL SPHERE 2000 SPECTIS 1.0 VIS</i>	Serial No.:	<i>201208</i>
Power:	<i>IT6333B DC ITECH</i>	Made by:	<i>Radosław Kośnik</i>
Ambient Temperature:	<i>22.4 [C]</i>		

Results

CIE 1931 2° observer	
x	0.6932
y	0.3052
u'	0.5256
v'	0.5206
L	100.00
a	168.50
b	166.43
X	133.89
Y	58.94
Z	0.30

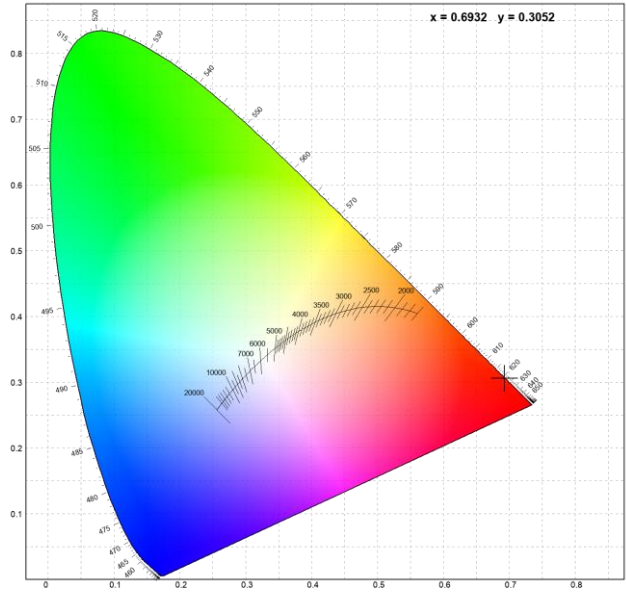
CIE 1964 10° observer	
x	0.6835
y	0.3151
u'	0.5049
v'	0.5238
L	100.00
a	158.82
b	167.81
X	134.37
Y	61.95
Z	0.28

Other	
CCT	[K]
Chromaticity Error	0.296
Color Peak	631.08 [nm]
Color Peak Value	12.53 [mW/nm]
Color Dominant	621.7 [nm]
Luminous Flux	58.94 [lm]
Purity	0.996
Radiometric	0.2922 [W]
λ/2	19.85
Binning	
Luminous Efficacy	26.13 [lm/W]
Power	2.256 [W]
Power Factor	0
Current	0.188 [A]
Voltage	12 [V]
Duv	nan

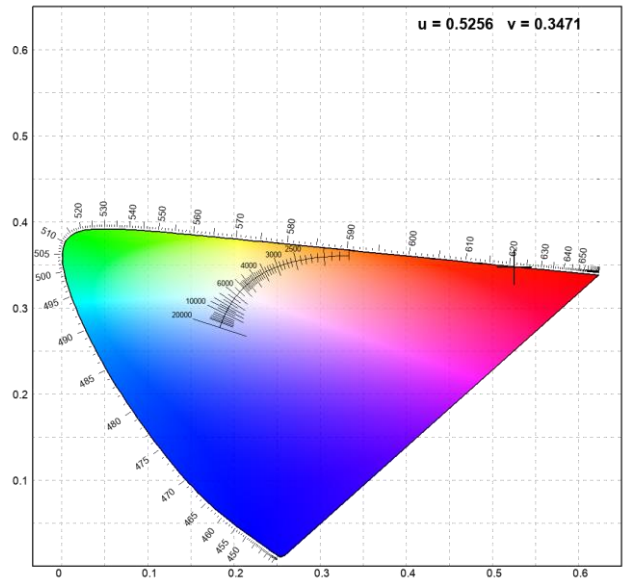
Rendering Indices	
Ra	-22.8
R1	-74.7
R2	0.3
R3	53.1
R4	-64.2
R5	-59.9
R6	-47.4
R7	37.2
R8	-26.7
R9	-100.0
R10	-74.1
R11	-100.0
R12	-72.6
R13	-71.0
R14	64.0

Metamerism Indices	
Mivis	5.4
Miuv	11.0

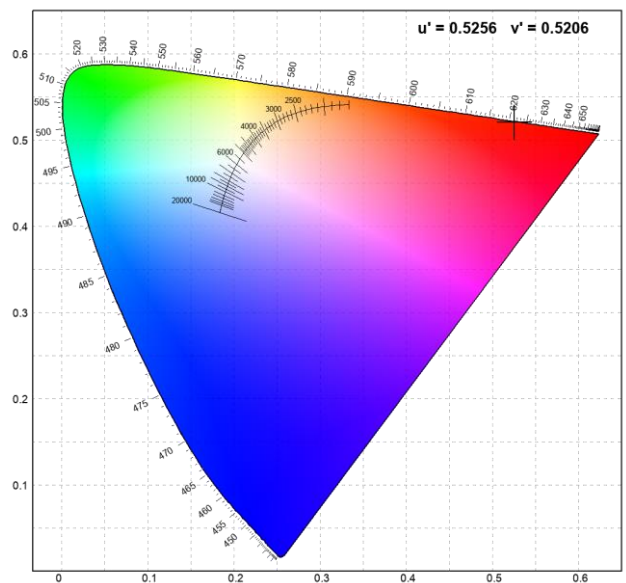
CIE 1931



CIE 1960



CIE 1976



CRI

