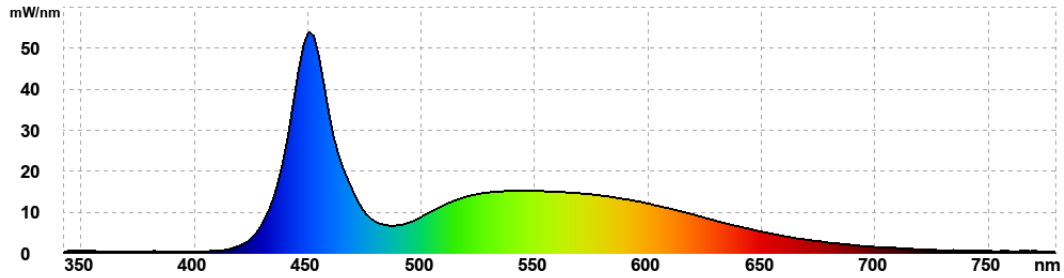


GL SpectroSoft Report
Lighting Research & Measurement Center
Spectrum



Measurement name:	<i>B2395_D_20210930_R_S</i>	Client name:	<i>LED line®</i>
Measurement time:	<i>2021-09-30 09:27:53</i>	Model name:	<i>Taśma 600 SMD2835 12V 11000K</i>
Report time:	<i>2021-10-07</i>	Item No.:	<i>477118</i>
Device:	<i>GL SPHERE 2000 SPECTIS 1.0 VIS</i>	Serial No.:	<i>01905</i>
Power:	<i>IT6333B DC ITECH</i>	Made by:	<i>Radosław Kośnik</i>
Ambient Temperature:	<i>22.6 [C]</i>		

Results

CIE 1931 2° observer	
x	0.2759
y	0.2677
u'	0.195
v'	0.4256
L	100
a	13.67
b	-32.23
X	976.8
Y	947.84
Z	1615.82

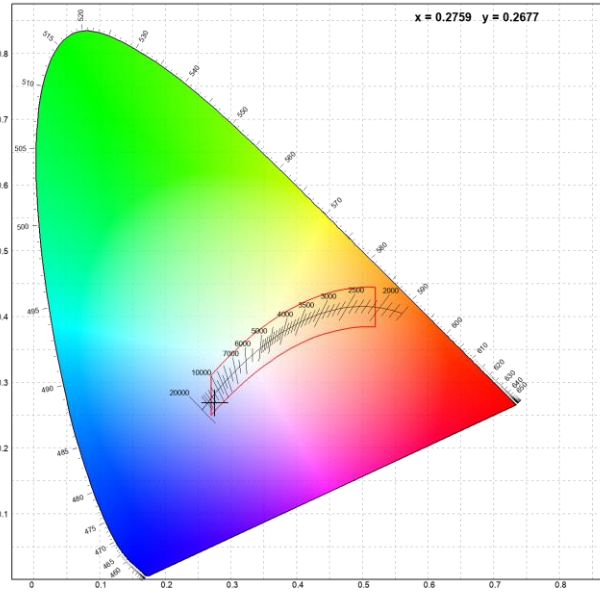
CIE 1964 10° observer	
x	0.2785
y	0.2696
u'	0.1962
v'	0.4273
L	100
a	14.51
b	-32.07
X	1076.79
Y	1042.32
Z	1747.49

Other	
CCT	12427 [K]
Chromaticity Error	0.015
Color Peak	450.68 [nm]
Color Peak Value	53.826 [mW/nm]
Color Dominant	474.2 [nm]
Luminous Flux	947.84 [lm]
Purity	0.260
Radiometric	3.4966 [W]
λ/2	21.32
Binning	
Luminous Efficacy	102.18 [lm/W]
Power	9.276 [W]
Power Factor	0
Current	0.773 [A]
Voltage	12 [V]
Duv	-0.0081

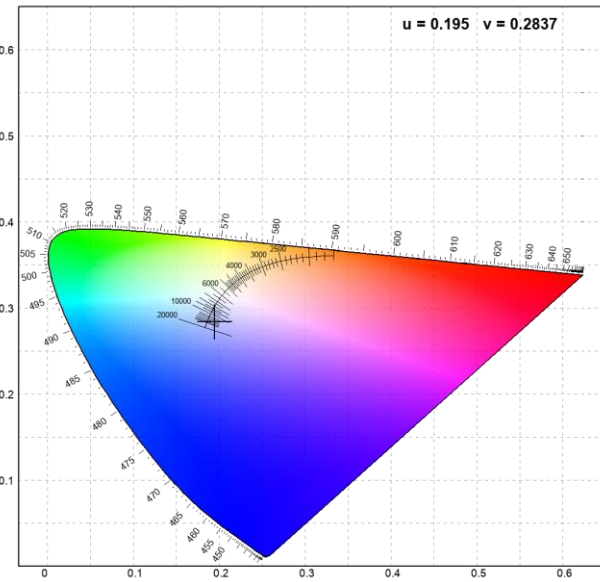
Rendering Indices	
Ra	83.6
R1	86.1
R2	85.7
R3	78.1
R4	88.2
R5	83.8
R6	74.7
R7	89.5
R8	82.6
R9	37.6
R10	60.4
R11	86.8
R12	46.2
R13	86.8
R14	87.6

Metamerism Indices	
Mivis	2.0
Miuv	7.5

CIE 1931



CIE 1960



CIE 1976

