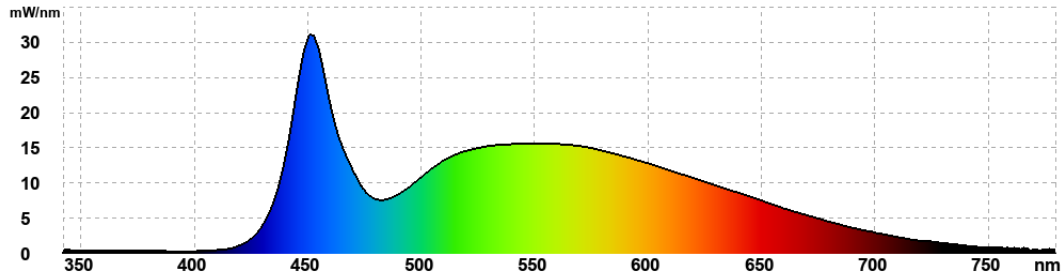


GL SpectroSoft Report
 Lighting Research & Measurement Center
 Spectrum



Measurement name:	<i>B2399_D_20210930_R_S</i>	Client name:	<i>LED line®</i>
Measurement time:	<i>2021-09-30 11:46:46</i>	Model name:	<i>Taśma 600 SMD2835 12V 6500K</i>
Report time:	<i>2021-10-06</i>	Item No.:	<i>477156</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>23.3 [C]</i>		

Results

CIE 1931 2° observer	
x	0.3145
y	0.3375
u'	0.1959
v'	0.4731
L	100.00
a	-3.28
b	3.60
X	927.54
Y	995.32
Z	1026.18

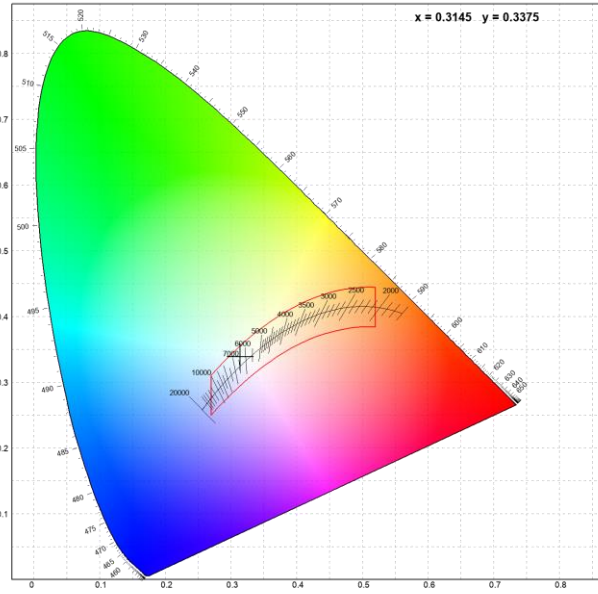
CIE 1964 10° observer	
x	0.3199
y	0.3375
u'	0.1996
v'	0.4738
L	100.00
a	-0.05
b	3.66
X	1020.46
Y	1076.63
Z	1093.05

Other	
CCT	6356 [K]
Chromaticity Error	0.002
Color Peak	450.68 [nm]
Color Peak Value	30.89 [mW/nm]
Color Dominant	494.6 [nm]
Luminous Flux	995.32 [lm]
Purity	0.061
Radiometric	3.3116 [W]
λ/2	23.51
Binning	
Luminous Efficacy	105.39 [lm/W]
Power	9.444 [W]
Power Factor	0
Current	0.787 [A]
Voltage	12 [V]
Duv	0.0066

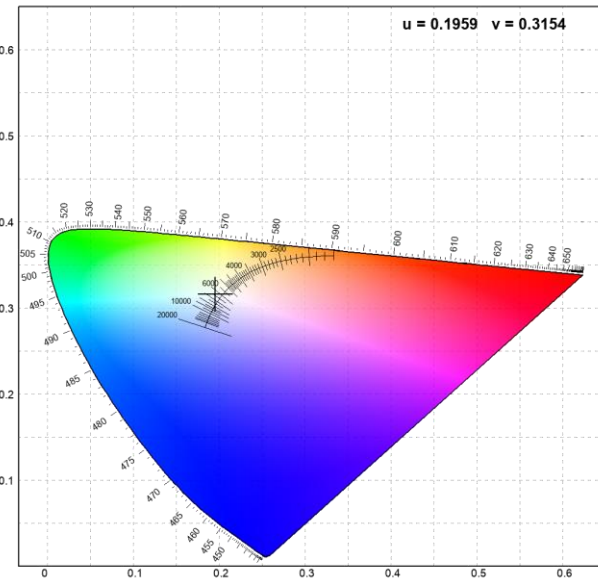
Rendering Indices	
Ra	83.7
R1	81.3
R2	87.2
R3	90.5
R4	82.8
R5	81.6
R6	81.5
R7	90.5
R8	74.4
R9	20.3
R10	69.2
R11	81.3
R12	55.5
R13	82.9
R14	95.0

Metamerism Indices	
Mivis	1.9
Miuv	5.7

CIE 1931



CIE 1960



CIE 1976

