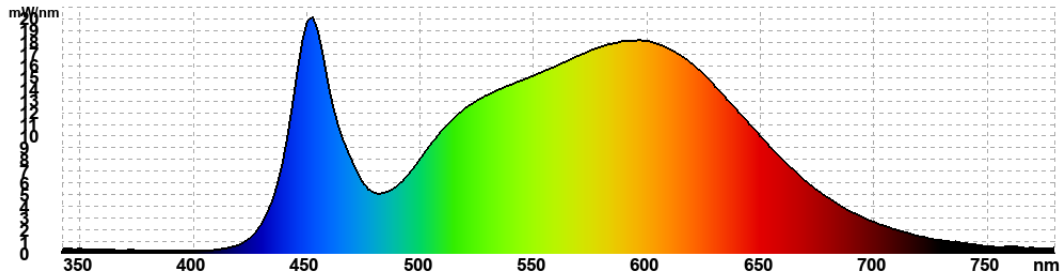


GL SpectroSoft Report  
Lighting Research & Measurement Center  
Spectrum



Measurement name:	<i>B2401_D_20210930_R_S</i>	Client name:	<i>LED line®</i>
Measurement time:	<i>2021-09-30 14:12:24</i>	Model name:	<i>Taśma 600 SMD2835 24V 4000K</i>
Report time:	<i>2021-10-01</i>	Item No:	<i>477170</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>24.2 [C]</i>		

**Results**

CIE 1931 2° observer	
x	<b>0.3811</b>
y	<b>0.3787</b>
u'	0.2248
v'	0.5025
L	100.00
a	9.61
b	32.98
X	1071.35
Y	1064.62
Z	675.11

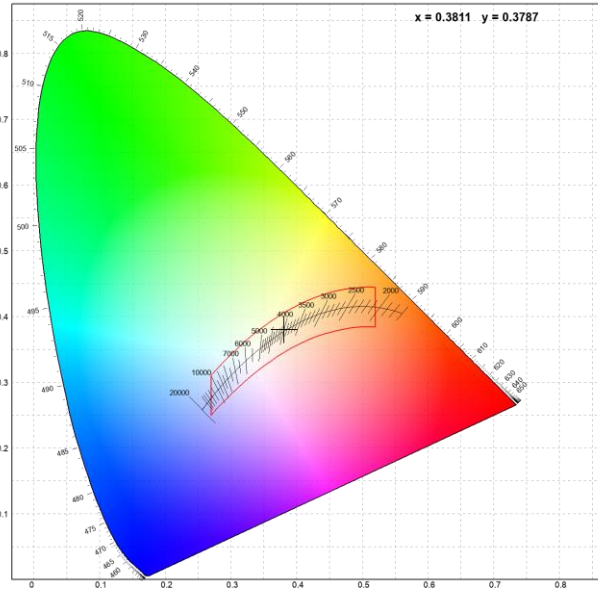
CIE 1964 10° observer	
x	0.3874
y	0.3750
u'	0.2304
v'	0.5019
L	100.00
a	14.50
b	32.23
X	1166.40
Y	1129.14
Z	715.19

Other	
<b>CCT</b>	<b>3997 [K]</b>
Chromaticity Error	0.003
Color Peak	452.91 [nm]
Color Peak Value	20.08 [mW/nm]
Color Dominant	578.7 [nm]
<b>Luminous Flux</b>	<b>1064.62 [lm]</b>
Purity	0.280
Radiometric	3.2537 [W]
λ/2	23.67
Binning	
<b>Luminous Efficacy</b>	<b>109.26 [lm/W]</b>
Power	9.744 [W]
Power Factor	0
Current	0.406 [A]
Voltage	24 [V]
Duv	0.0007

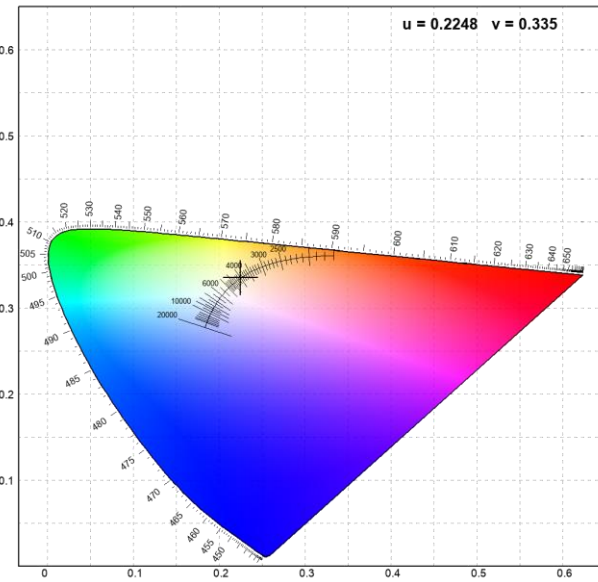
Rendering Indices	
<b>Ra</b>	<b>83.1</b>
R1	81.7
R2	88.8
R3	93.5
R4	82.0
R5	81.1
R6	83.8
R7	87.3
R8	66.9
R9	13.8
R10	72.4
R11	80.3
R12	58.1
R13	83.4
R14	96.3

Metamerism Indices	
Mivis	1.9
Miuv	4.0

**CIE 1931**



**CIE 1960**



**CIE 1976**

