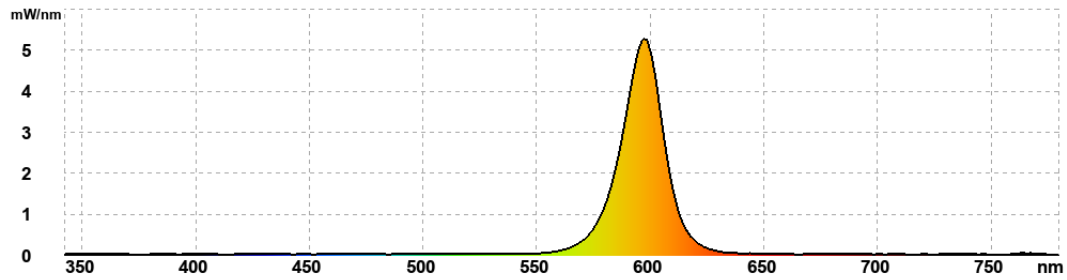


GL SpectroSoft Report  
Lighting Research & Measurement Center  
**Spectrum**



Measurement name:	<i>B1740_D_20201029_R_S</i>	Client name:	<i>LED line®</i>
Measurement time:	<i>2020-10-29 08:45:15</i>	Model name:	<i>Taśma 150 SMD3528 12V żółta</i>
Report time:	<i>2021-05-21</i>	Item No.:	<i>240065</i>
Device:	<i>GL SPHERE 2000 SPECTIS 1.0 VIS</i>	Serial No.:	<i>01605</i>
Power:	<i>IT6333B DC ITECH</i>	Made by:	<i>Radosław Kośnik</i>
Ambient Temperature:	<i>23.1 [C]</i>		

**Results**

CIE 1931 2° observer	
x	<b>0.5977</b>
y	<b>0.4004</b>
u'	0.3617
v'	0.5452
L	100.00
a	81.20
b	167.49
X	84.02
Y	56.28
Z	0.26

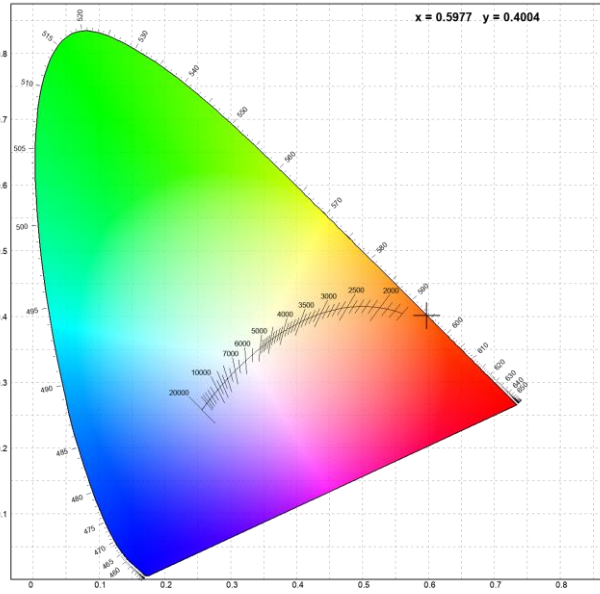
CIE 1964 10° observer	
x	0.6065
y	0.3923
u'	0.3735
v'	0.5436
L	100.00
a	88.51
b	171.48
X	89.74
Y	58.05
Z	0.18

Other	
<b>CCT</b>	<b>[K]</b>
Chromaticity Error	0.012
Color Peak	597.02 [nm]
Color Peak Value	5.26 [mW/nm]
Color Dominant	594.2 [nm]
<b>Luminous Flux</b>	<b>56.28 [lm]</b>
Purity	
Radiometric	0.1227 [W]
λ/2	19.81
Binning	
<b>Luminous Efficacy</b>	<b>23.57 [lm/W]</b>
Power	2.388 [W]
Power Factor	0
Current	0.199 [A]
Voltage	12 [V]
Duv	0.0032

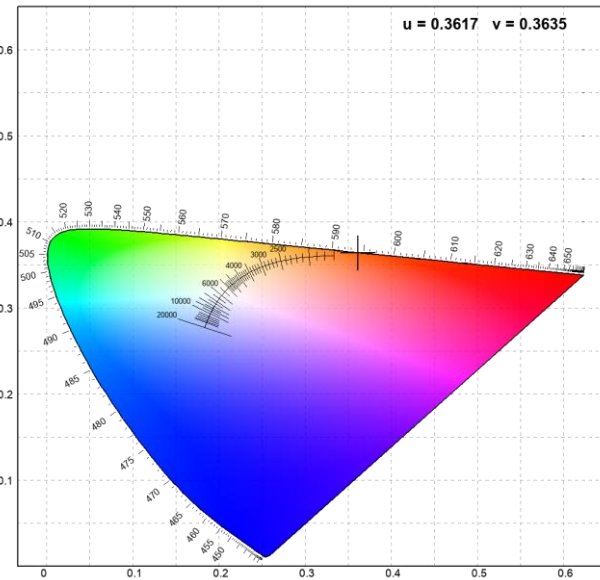
Rendering Indices	
<b>Ra</b>	<b>-14.4</b>
R1	-29.0
R2	56.3
R3	15.5
R4	-65.1
R5	-36.0
R6	50.3
R7	-6.9
R8	-100.0
R9	-100.0
R10	37.4
R11	-89.6
R12	8.4
R13	-10.3
R14	45.5

Metamerism Indices	
Mivis	5.7
Miuv	8.9

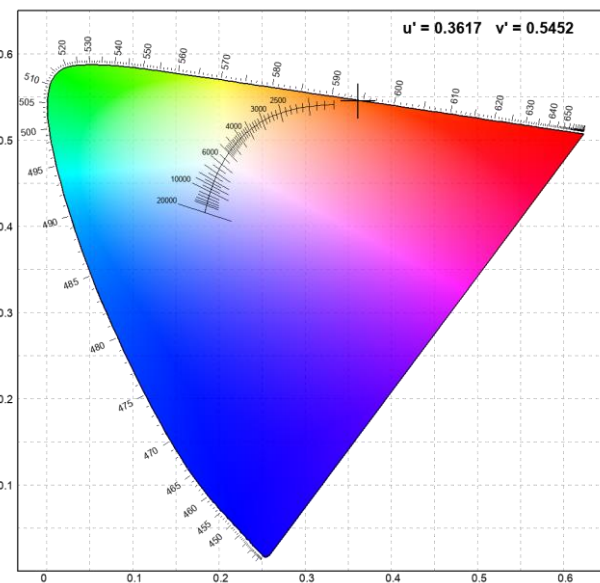
**CIE 1931**



**CIE 1960**



**CIE 1976**



CRI

