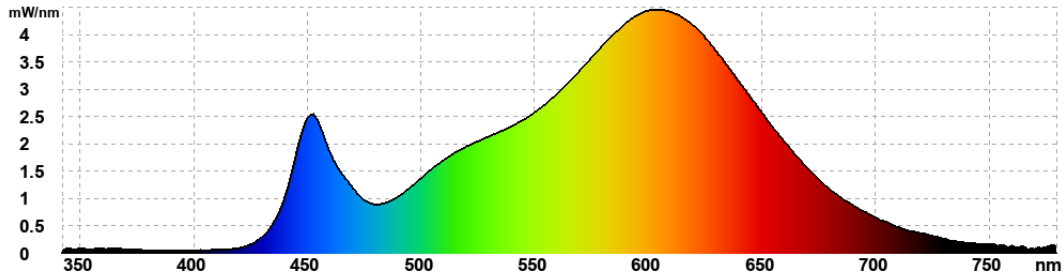


GL SpectroSoft Report
Lighting Research & Measurement Center
Spectrum



Measurement name:	<i>B1687_D_20201019_R_S</i>	Client name:	<i>LED line®</i>
Measurement time:	<i>2020-10-19 10:13:50</i>	Model name:	<i>Taśma 150 SMD3528 12V 2865-3025K</i>
Report time:	<i>2021-04-12</i>	Item No.:	<i>240003</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>23.5 [C]</i>		

Results

CIE 1931 2° observer	
x	0.4354
y	0.3954
u'	0.2533
v'	0.5177
L	100.00
a	25.13
b	53.48
X	232.99
Y	211.60
Z	90.58

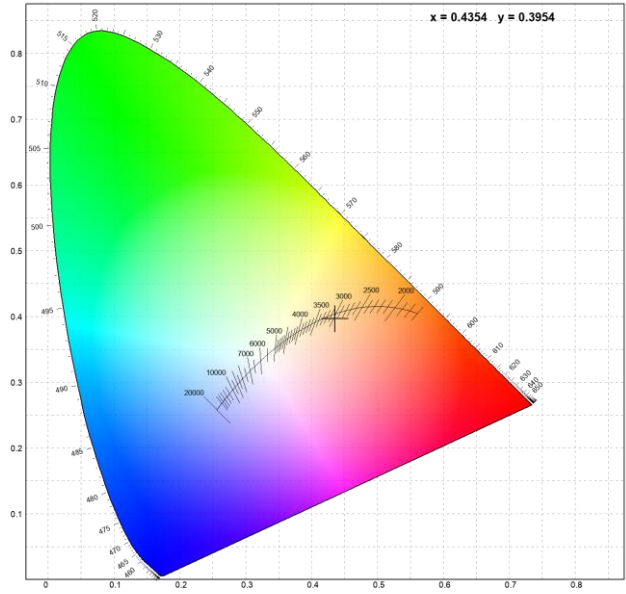
CIE 1964 10° observer	
x	0.4412
y	0.3917
u'	0.2589
v'	0.5171
L	100.00
a	29.56
b	52.96
X	250.87
Y	222.71
Z	94.97

Other	
CCT	2954 [K]
Chromaticity Error	0.006
Color Peak	602.81 [nm]
Color Peak Value	4.44 [mW/nm]
Color Dominant	584.3 [nm]
Luminous Flux	211.60 [lm]
Purity	
Radiometric	0.6533 [W]
λ/2	120.57
Binning	
Luminous Efficacy	89.06 [lm/W]
Power	2.376 [W]
Power Factor	0
Current	0.198 [A]
Voltage	12 [V]
Duv	0.0033

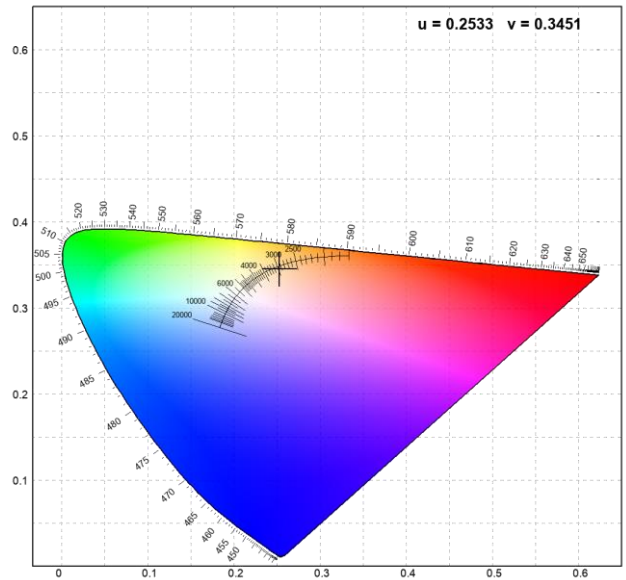
Rendering Indices	
Ra	82.9
R1	82.2
R2	92.9
R3	94.4
R4	80.3
R5	82.7
R6	91.3
R7	80.9
R8	58.2
R9	8.6
R10	83.7
R11	80.0
R12	75.0
R13	85.0
R14	97.8

Metamerism Indices	
Mivis	2.3
Miuv	3.7

CIE 1931



CIE 1960



CIE 1976

