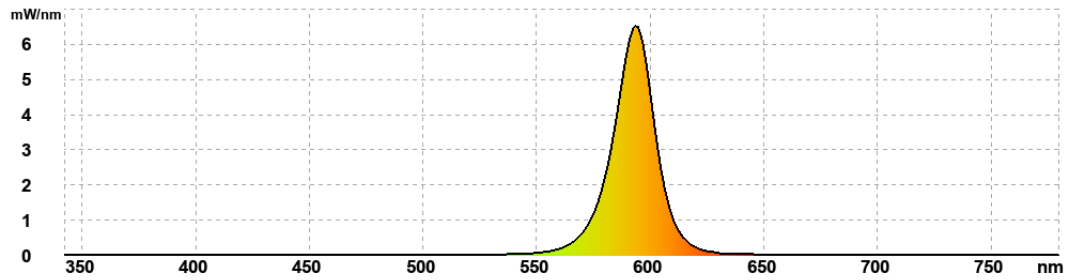


GL SpectroSoft Report
 Lighting Research & Measurement Center
Spectrum



Measurement name:	<i>B827_D_20190917_R_S</i>	Client name:	<i>LED line®</i>
Measurement time:	<i>2019-09-17 14:29:15</i>	Model name:	<i>Taśma 300 SMD3528 12V żółta</i>
Report time:	<i>2021-05-21</i>	Item No:	<i>240232</i>
Device:	<i>GL SPHERE 2000 SPECTIS 1.0 VIS</i>	Serial No.:	<i>12803</i>
Power:	<i>IT6333B DC ITECH</i>	Made by:	<i>Radosław Kośnik</i>
Ambient Temperature:	<i>[C]</i>		

Results

CIE 1931 2° observer	
x	0.5822
y	0.4178
u'	0.3400
v'	0.5490
L	100.00
a	68.03
b	nan
X	99.98
Y	71.74
Z	0.00

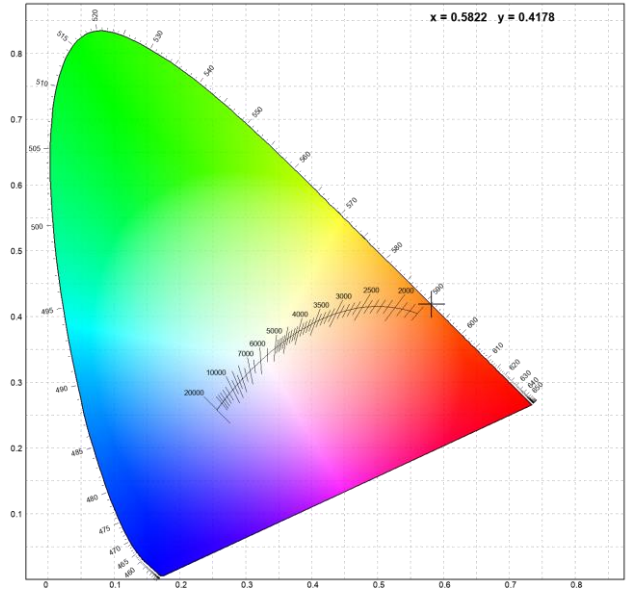
CIE 1964 10° observer	
x	0.5943
y	0.4057
u'	0.3559
v'	0.5466
L	100.00
a	78.02
b	nan
X	107.74
Y	73.55
Z	0.00

Other	
CCT	[K]
Chromaticity Error	0.017
Color Peak	593.14 [nm]
Color Peak Value	6.49 [mW/nm]
Color Dominant	591.1 [nm]
Luminous Flux	71.74 [lm]
Purity	
Radiometric	0.1338 [W]
λ/2	19.33
Binning	
Luminous Efficacy	15.73 [lm/W]
Power	4.560616 [W]
Power Factor	0
Current	0.380051 [A]
Voltage	12 [V]
Duv	0.0055

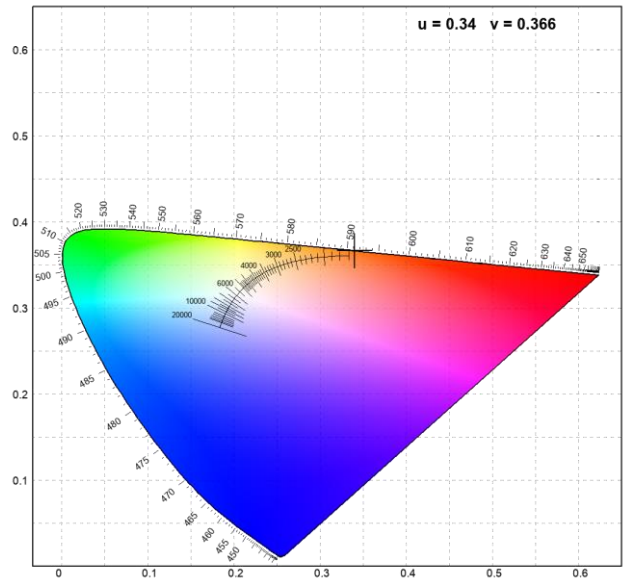
Rendering Indices	
Ra	-21.1
R1	-40.8
R2	48.2
R3	18.5
R4	-75.0
R5	-46.8
R6	33.2
R7	-6.3
R8	-100.0
R9	-100.0
R10	22.5
R11	-100.0
R12	-21.3
R13	-22.8
R14	46.0

Metamerism Indices	
Mivis	5.8
Miuv	5.3

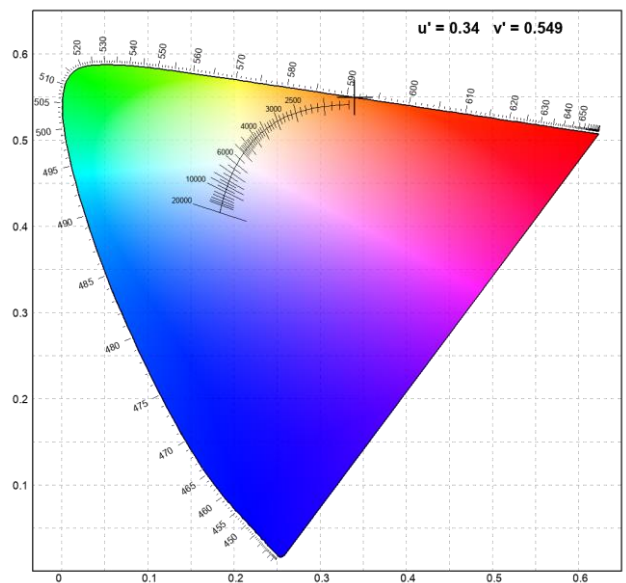
CIE 1931



CIE 1960



CIE 1976



CRI

