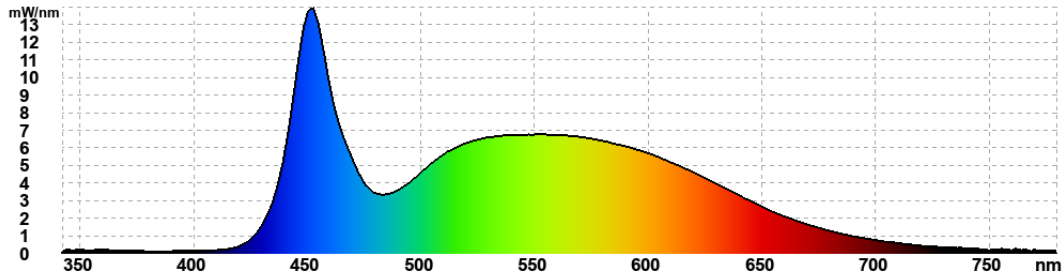


GL SpectroSoft Report
Lighting Research & Measurement Center
Spectrum



Measurement name:	<i>B1889_D_20210210_R_S</i>	Client name:	<i>LED line®</i>
Measurement time:	<i>2021-02-10 15:17:22</i>	Model name:	<i>Taśma 300 SMD3528 12V 6200-6700K</i>
Report time:	<i>2021-05-21</i>	Item No:	<i>240188</i>
Device:	<i>GL SPHERE 2000 SPECTIS 1.0 VIS</i>	Serial No.:	<i>00510</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	0.3123
y	0.3355
u'	0.1952
v'	0.4717
L	100.00
a	-3.45
b	2.41
X	401.46
Y	431.26
Z	452.77

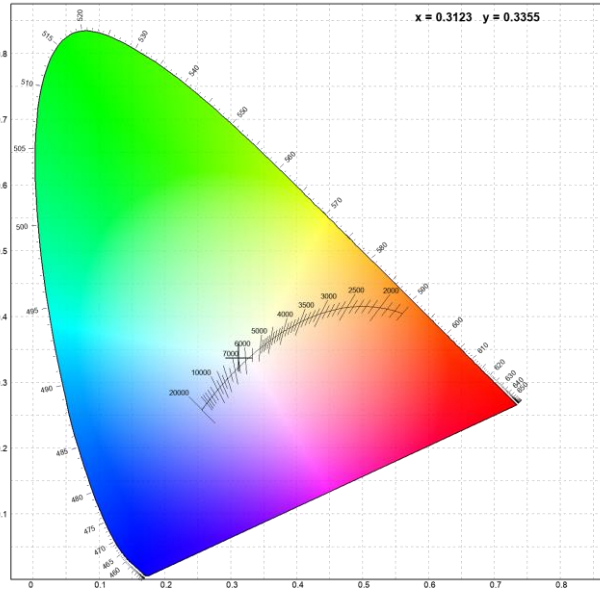
CIE 1964 10° observer	
x	0.3179
y	0.3356
u'	0.1989
v'	0.4726
L	100.00
a	-0.15
b	2.53
X	442.18
Y	466.81
Z	482.11

Other	
CCT	6482 [K]
Chromaticity Error	0.002
Color Peak	452.91 [nm]
Color Peak Value	13.89 [mW/nm]
Color Dominant	493.0 [nm]
Luminous Flux	431.26 [lm]
Purity	0.070
Radiometric	1.3848 [W]
λ/2	23.20
Binning	
Luminous Efficacy	92.15 [lm/W]
Power	4.68 [W]
Power Factor	0
Current	0.39 [A]
Voltage	12 [V]
Duv	0.0066

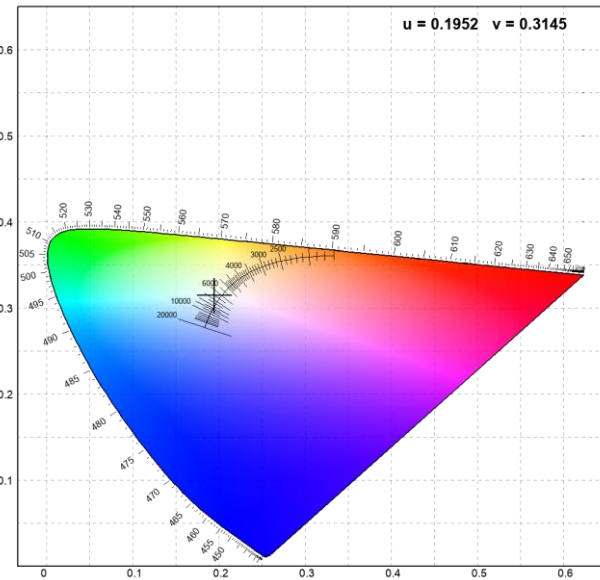
Rendering Indices	
Ra	82.1
R1	79.5
R2	86.8
R3	90.8
R4	80.8
R5	80.0
R6	81.0
R7	88.7
R8	69.3
R9	4.4
R10	67.9
R11	79.3
R12	53.7
R13	81.6
R14	95.2

Metamerism Indices	
Mivis	2.1
Miuv	5.8

CIE 1931



CIE 1960



CIE 1976

