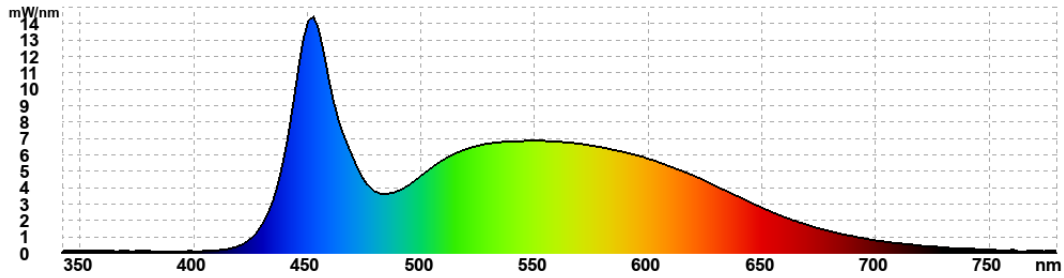


GL SpectroSoft Report
Lighting Research & Measurement Center
Spectrum



Measurement name:	<i>B1060_D_20191219_R_S</i>	Client name:	<i>LED line®</i>
Measurement time:	<i>2019-12-19 13:45:06</i>	Model name:	<i>Taśma 60SMD3528/1M 12V 6200-6700K</i>
Report time:	<i>2021-05-24</i>		<i>30M</i>
Device:	<i>GL SPHERE 2000 SPECTIS 1.0 VIS</i>	Item No:	<i>249433</i>
Power:	<i>IT6333B DC ITECH</i>	Serial No.:	<i>34606</i>
Ambient Temperature:	<i>[C]</i>	Made by:	<i>Radosław Kośnik</i>

Results

CIE 1931 2° observer	
x	0.3095
y	0.3300
u'	0.1952
v'	0.4684
L	100.00
a	-2.23
b	-0.20
X	410.90
Y	438.15
Z	478.53

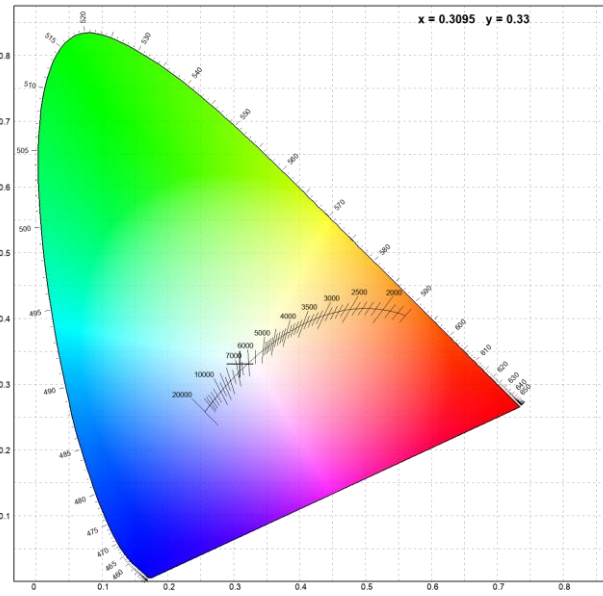
CIE 1964 10° observer	
x	0.3147
y	0.3308
u'	0.1985
v'	0.4696
L	100.00
a	0.55
b	0.10
X	452.18
Y	475.37
Z	509.32

Other	
CCT	6674 [K]
Chromaticity Error	0.002
Color Peak	452.91 [nm]
Color Peak Value	14.37 [mW/nm]
Color Dominant	489.9 [nm]
Luminous Flux	438.15 [lm]
Purity	
Radiometric	1.4280 [W]
λ/2	24.28
Binning	
Luminous Efficacy	93.14 [lm/W]
Power	4.704 [W]
Power Factor	0
Current	0.392 [A]
Voltage	12 [V]
Duv	0.0053

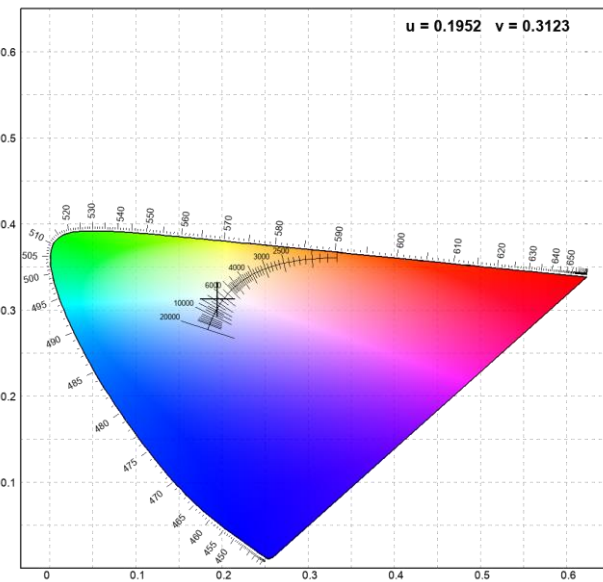
Rendering Indices	
Ra	83.5
R1	81.5
R2	88.2
R3	91.1
R4	82.1
R5	81.6
R6	82.3
R7	89.4
R8	71.8
R9	12.5
R10	70.5
R11	80.7
R12	55.2
R13	83.6
R14	95.4

Metamerism Indices	
Mivis	2.1
Miuv	6.0

CIE 1931



CIE 1960



CIE 1976

