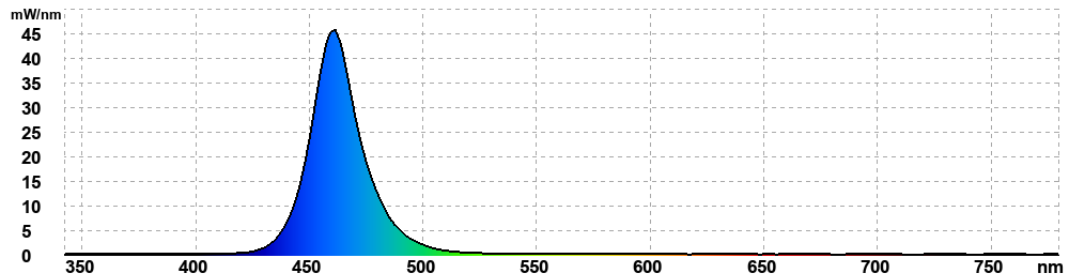


GL SpectroSoft Report
 Lighting Research & Measurement Center
Spectrum



Measurement name:	B1692_D_20201019_R_S	Client name:	LED line®
Measurement time:	2020-10-19 14:02:38	Model name:	Taśma 300 SMD3528 12V niebieska
Report time:	2021-05-21	Item No:	240218
Device:	GL SPHERE 2000 SPECTIS 1.0 VIS	Serial No.:	01605
Power:	IT6333B DC ITECH	Made by:	Radosław Kośnik
Ambient Temperature:	24.3 [C]		

Results

CIE 1931 2° observer	
x	0.1392
y	0.0487
u'	0.1684
v'	0.1326
L	100.00
a	221.65
b	-296.59
X	210.84
Y	73.78
Z	1229.71

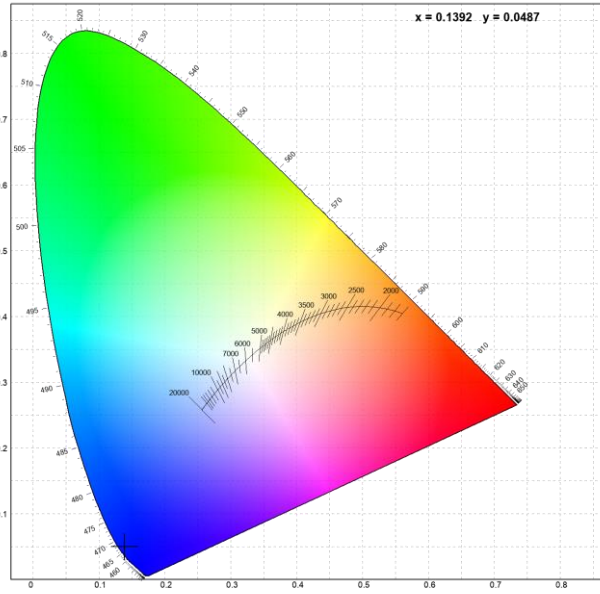
CIE 1964 10° observer	
x	0.1328
y	0.0846
u'	0.1417
v'	0.2030
L	100.00
a	91.62
b	-210.16
X	220.25
Y	140.23
Z	1297.90

Other	
CCT	[K]
Chromaticity Error	0.293
Color Peak	461.79 [nm]
Color Peak Value	45.53 [mW/nm]
Color Dominant	465.6 [nm]
Luminous Flux	73.78 [lm]
Purity	
Radiometric	1.2686 [W]
λ/2	22.99
Binning	
Luminous Efficacy	16.18 [lm/W]
Power	4.56131 [W]
Power Factor	0
Current	0.380109 [A]
Voltage	12 [V]
Duv	0.1862

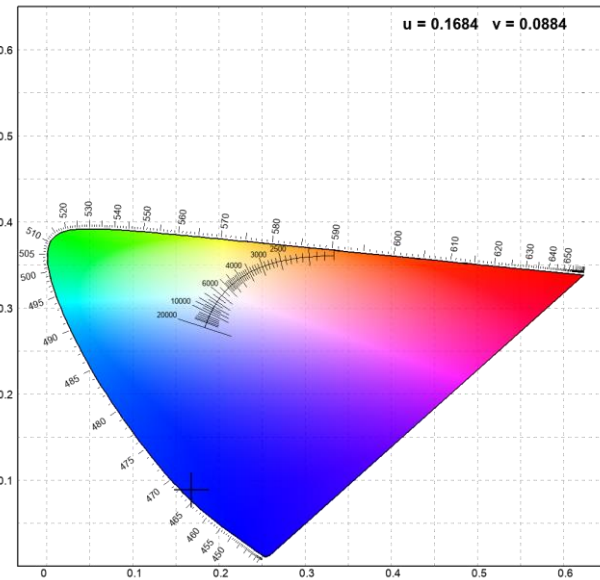
Rendering Indices	
Ra	-55.1
R1	-59.5
R2	-4.3
R3	-80.9
R4	-100.0
R5	-43.5
R6	-43.6
R7	-26.4
R8	-82.7
R9	-100.0
R10	-100.0
R11	-100.0
R12	-100.0
R13	-46.8
R14	-0.9

Metamerism Indices	
Mivis	9.5
Miuv	5.7

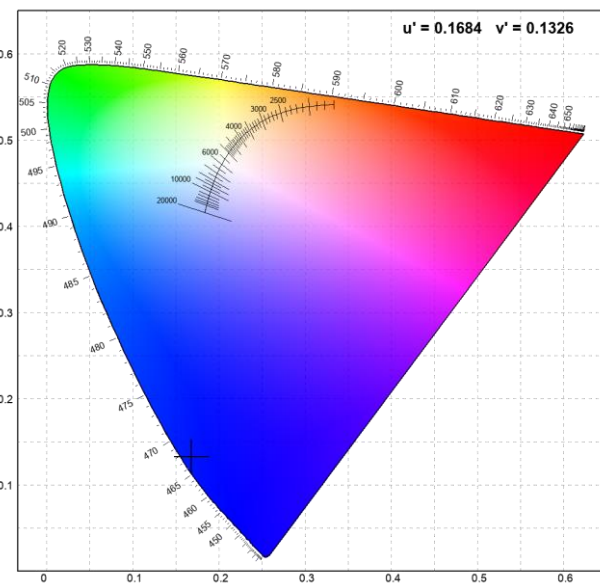
CIE 1931



CIE 1960



CIE 1976



CRI

