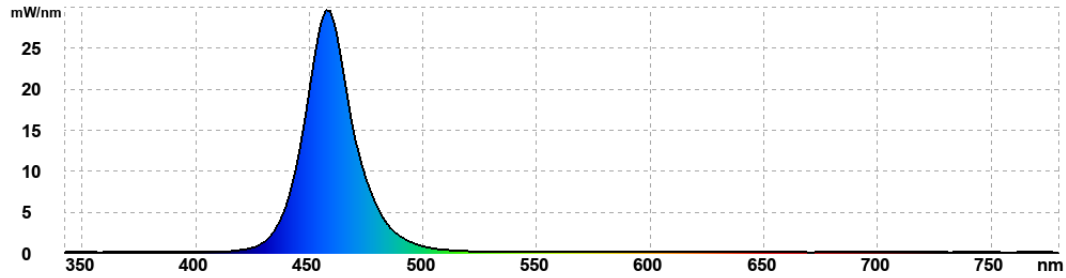


GL SpectroSoft Report
Lighting Research & Measurement Center
Spectrum



Measurement name:	B1467_D_20200721_R_S	Client name:	LED line®
Measurement time:	2020-07-21 14:10:16	Model name:	Taśma 150 SMD3528 12V niebieska IP65
Report time:	2021-05-21	Item No.:	240119
Device:	GL SPHERE 2000 SPECTIS 1.0 VIS	Serial No.:	00602
Power:	IT6333B DC ITECH	Made by:	Radosław Kośnik
Ambient Temperature:	24.3 [C]		

Results

CIE 1931 2° observer	
x	0.1435
y	0.0395
u'	0.1801
v'	0.1115
L	100
a	281.79
b	-333.68
X	142.66
Y	39.27
Z	812.42

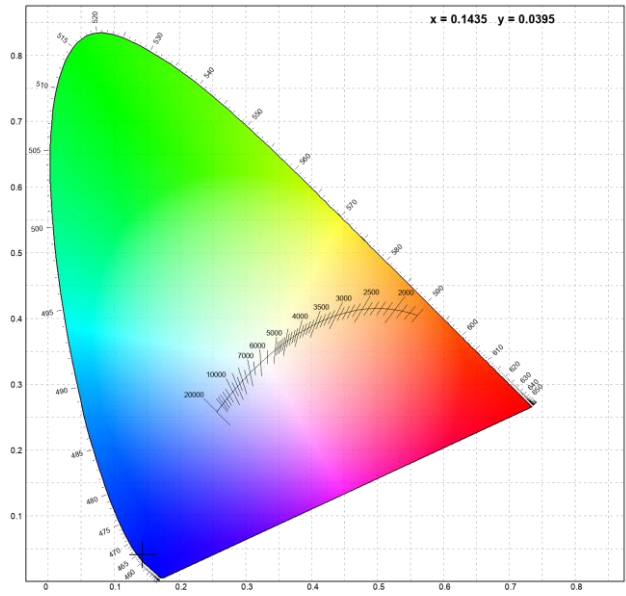
CIE 1964 10° observer	
x	0.1375
y	0.0709
u'	0.1538
v'	0.1784
L	100
a	134.86
b	-236.73
X	150.64
Y	77.62
Z	867.24

Other	
CCT	[K]
Chromaticity Error	0.315
Color Peak	457.36 [nm]
Color Peak Value	29.5294 [mW/nm]
Color Dominant	462.5 [nm]
Luminous Flux	39.27 [lm]
Purity	
Radiometric	0.7944 [W]
λ/2	22.36
Binning	
Luminous Efficacy	17.15 [lm/W]
Power	2.2896 [W]
Power Factor	0
Current	0.1908 [A]
Voltage	12 [V]
Duv	0.0843

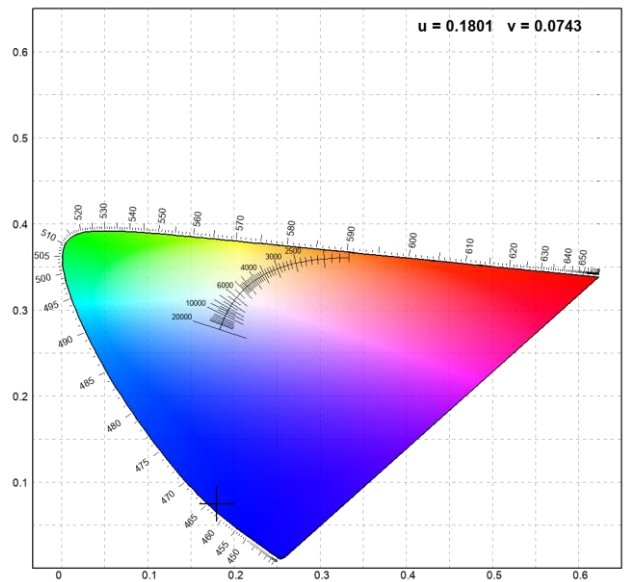
Rendering Indices	
Ra	-57.7
R1	-62.1
R2	-11.1
R3	-84.0
R4	-100.0
R5	-45.5
R6	-49.1
R7	-28.0
R8	-81.9
R9	-100.0
R10	-100.0
R11	-100.0
R12	-100.0
R13	-51.5
R14	-2.1

Metamerism Indices	
Mivis	8.8
Miuv	5.6

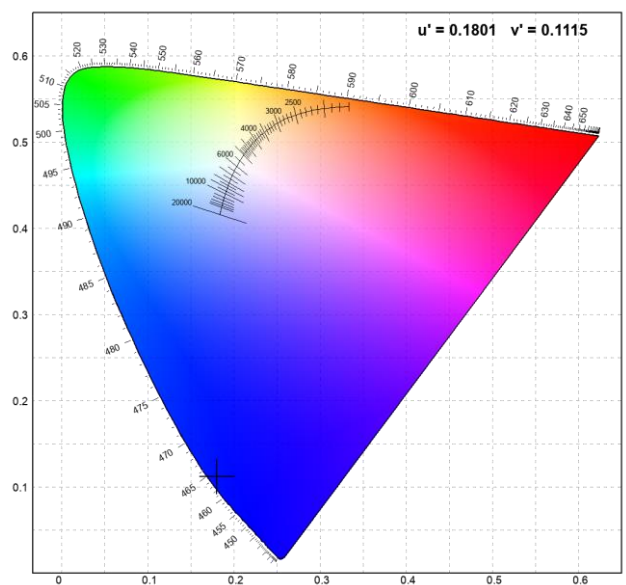
CIE 1931



CIE 1960



CIE 1976



CRI

