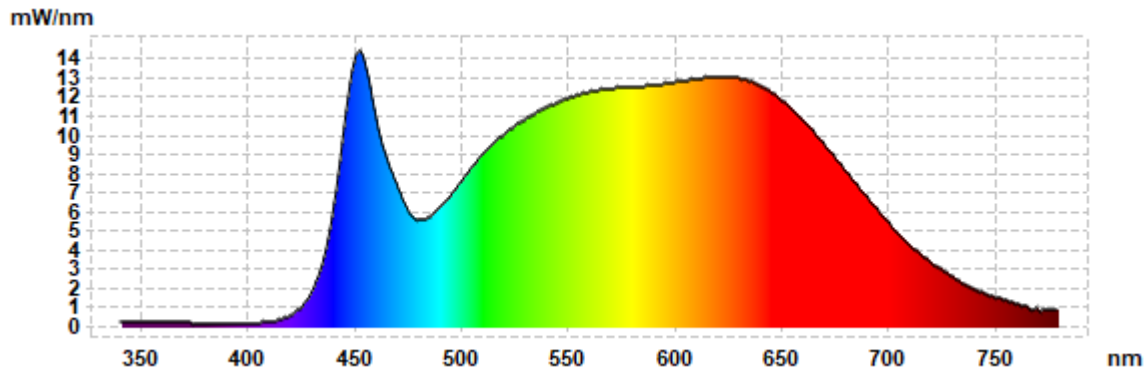


GL SpectroSoft Report
Lighting Research & Measurement Center
Spectrum



Measurement name: 2019-08-08T12:10:30
 Measurement time: 2019-08-08 12:10:30
 Report time: 2020-06-16 13:18:42
 Device: GL SPHERE 2000 SPECTIS 1.0 VIS
 Power: IT6333B DC ITECH

Client name: LED line®
 Model name: Taśma 600 2216 24V 3900-4175K
 Item No: 241277
 Serial No.: 12803
 Made by: Radosław Kośnik

Results

CIE 1931 2° observer	
x	0,3812
y	0,3782
u'	0,2250
v'	0,5023
L	100,00
a	9,86
b	32,81
X	837,24
Y	830,76
Z	528,37

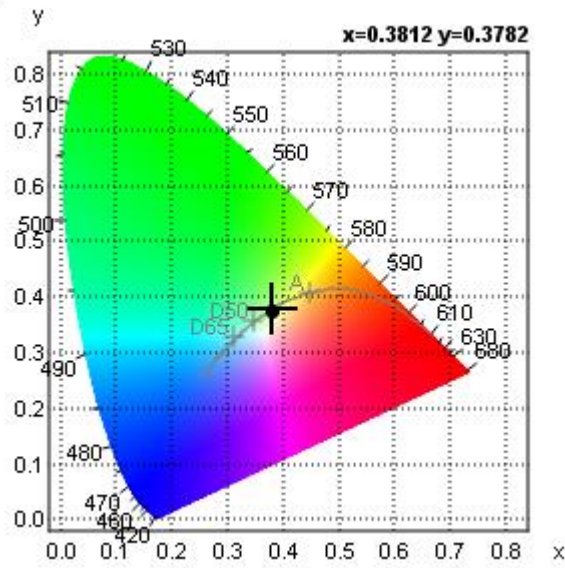
CIE 1964 10° observer	
x	0,3862
y	0,3774
u'	0,2287
v'	0,5027
L	100,00
a	12,91
b	32,84
X	906,20
Y	885,45
Z	554,77

Other	
CCT [K]	3991
Chromaticity Error	0,001
Color Peak	452,91
Color Peak Value	14,40
Color Dominant	578,8
Luminous Flux [lm]	830,76
Purity	
Radiometric	2,9574
PAR	
PPFD	
Luminous Efficacy	84,6874 lm/W
Power [W]	9,80977
Power Factor	
Current [A]	0.406
Voltage [V]	24.162
Duv	0,0004

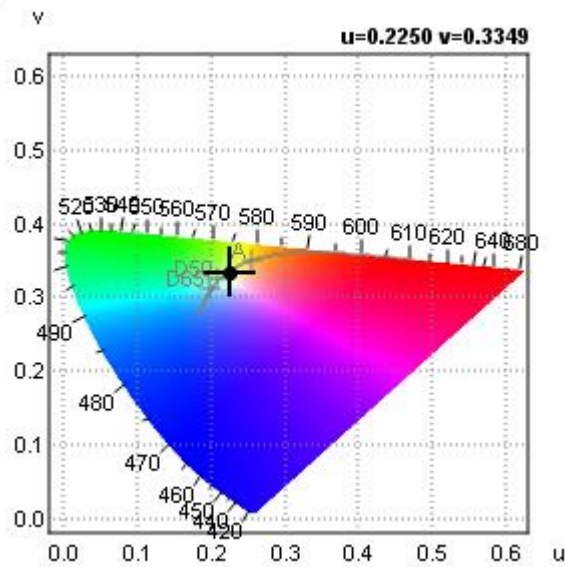
Rendering Indices	
Ra	92,9
R1	93,0
R2	95,0
R3	94,7
R4	92,2
R5	91,5
R6	91,1
R7	96,1
R8	89,6
R9	73,3
R10	86,5
R11	91,1
R12	69,2
R13	93,5
R14	96,7

Metamerism Indices	
Mivis	1,7
Miuv	3,7

CIE 1931



CIE 1960



CIE 1976

