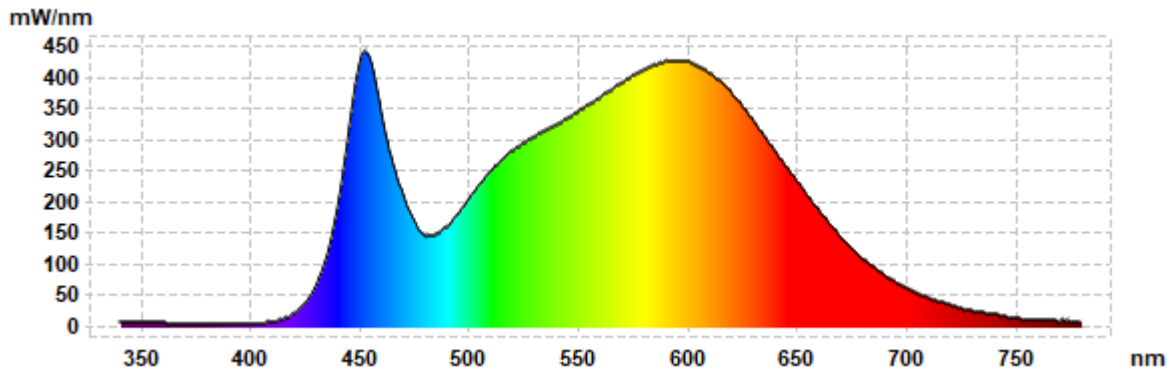


GL SpectroSoft Report
Lighting Research & Measurement Center
Spectrum



Measurement name: 2019-07-17T08:22:05
 Measurement time: 2019-07-17 08:22:05
 Report time: 2019-09-06 12:27:28
 Signal Level:
 Device:
 Note:

Client name: LED line®
 Model name: UFO T 200W 26000LM 4000K 120°
 Item No: 248740
 Serial No.: 12503
 Made by: Radosław Kośnik

Results

CIE 1931 2° observer	
x	0,3803
y	0,3757
u'	0,2254
v'	0,5011
L	100,00
a	10,60
b	31,67
X	24996,55
Y	24694,58
Z	16031,66

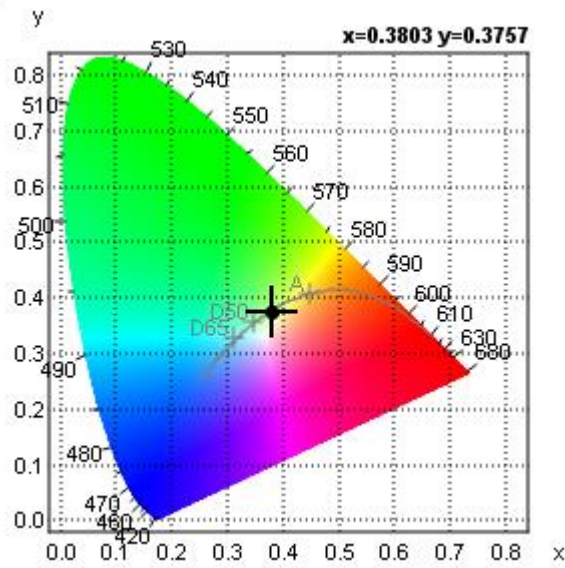
CIE 1964 10° observer	
x	0,3862
y	0,3734
u'	0,2303
v'	0,5009
L	100,00
a	14,75
b	31,31
X	27178,03
Y	26271,44
Z	16915,79

Other	
CCT [K]	3996
Chromaticity Error	0,003
Color Peak	452,91
Color Peak Value	442,13
Color Dominant	579,3
Luminous Flux [lm]	25694,58
Purity	
Radiometric	76,5414
PAR	
PPFD	
Luminous Efficacy	129,9281 lm/W
Power [W]	197.76
Power Factor	0.922
Current [A]	0.927338
Voltage [V]	229.892
Duv	-0,0005

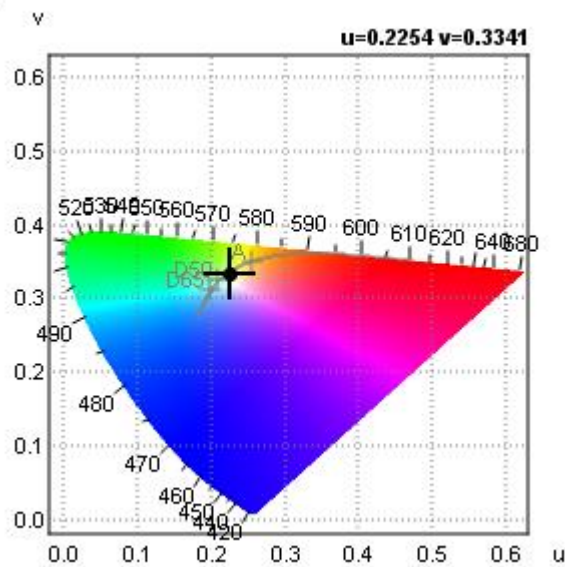
Rendering Indices	
Ra	84,6
R1	83,3
R2	91,2
R3	95,7
R4	82,5
R5	83,0
R6	87,0
R7	86,6
R8	67,1
R9	16,9
R10	78,2
R11	81,2
R12	63,8
R13	85,5
R14	97,9

Metamerism Indices	
Mivis	1,9
Miuv	3,9

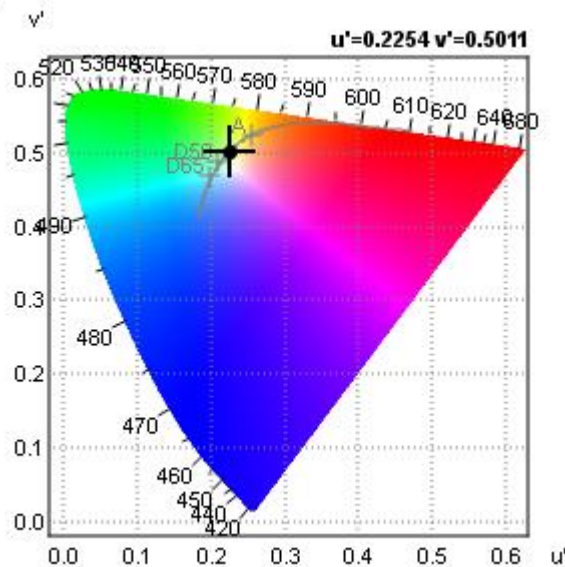
CIE 1931



CIE 1960



CIE 1976



CRI

