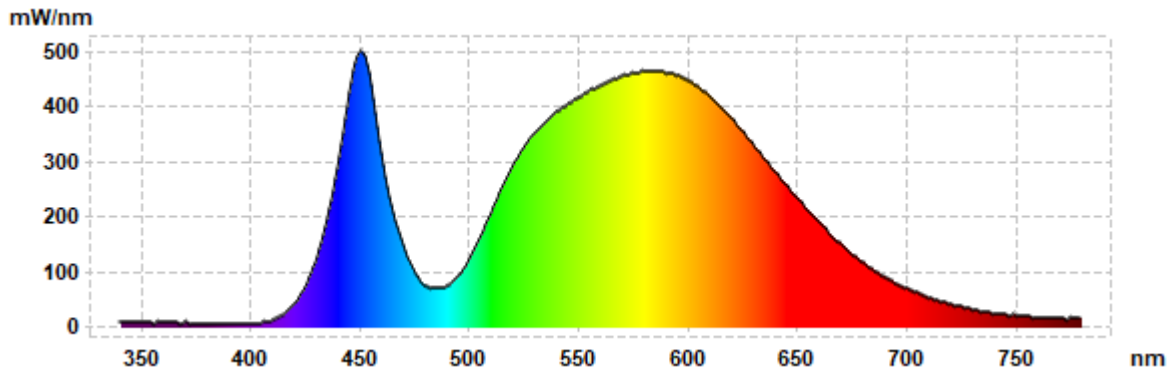


GL SpectroSoft Report
Lighting Research & Measurement Center
Spectrum



Measurement name: 2019-08-27T11:39:29
 Measurement time: 2019-08-27 11:39:29
 Report time: 2019-09-06 13:14:49
 Signal Level:
 Device:
 Note:

Client name: LED line®
 Model name: UFO T 200W 30000LM 4000K 120° DIM
 Item No: 247330
 Serial No.: 12503
 Made by: Radosław Kośnik

Results

CIE 1931 2° observer	
x	0,3825
y	0,3781
u'	0,2259
v'	0,5025
L	100,00
a	10,51
b	33,08
X	27278,94
Y	26964,15
Z	17067,50

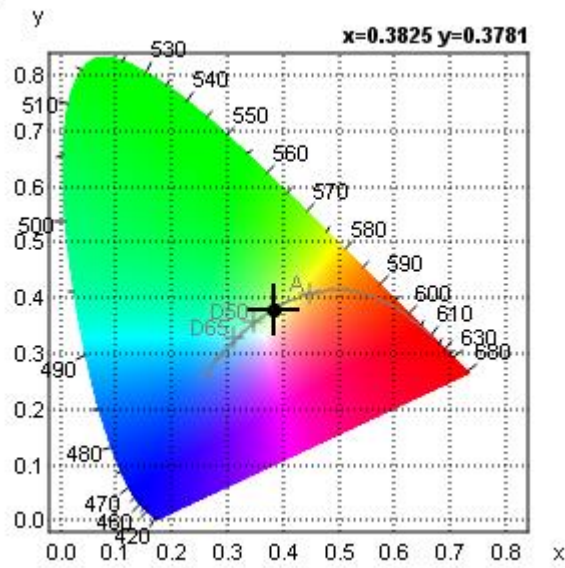
CIE 1964 10° observer	
x	0,3896
y	0,3702
u'	0,2339
v'	0,5000
L	100,00
a	17,70
b	30,88
X	29817,45
Y	28333,56
Z	18381,68

Other	
CCT [K]	3954
Chromaticity Error	0,006
Color Peak	450,68
Color Peak Value	502,90
Color Dominant	579,2
Luminous Flux [lm]	29764,15
Purity	
Radiometric	80,7880
PAR	
PPFD	
Luminous Efficacy	149,9793 lm/W
Power [W]	198.455
Power Factor	0.972
Current [A]	0.887146
Voltage [V]	230.08
Duv	-0,0000

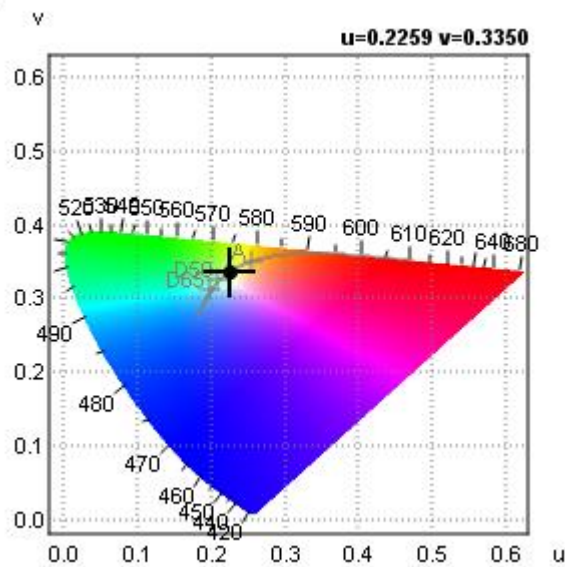
Rendering Indices	
Ra	74,9
R1	73,0
R2	80,7
R3	84,9
R4	73,8
R5	71,6
R6	71,3
R7	83,9
R8	59,9
R9	-8,6
R10	52,1
R11	68,4
R12	42,4
R13	74,1
R14	91,0

Metamerism Indices	
Mivis	2,0
Miuv	4,4

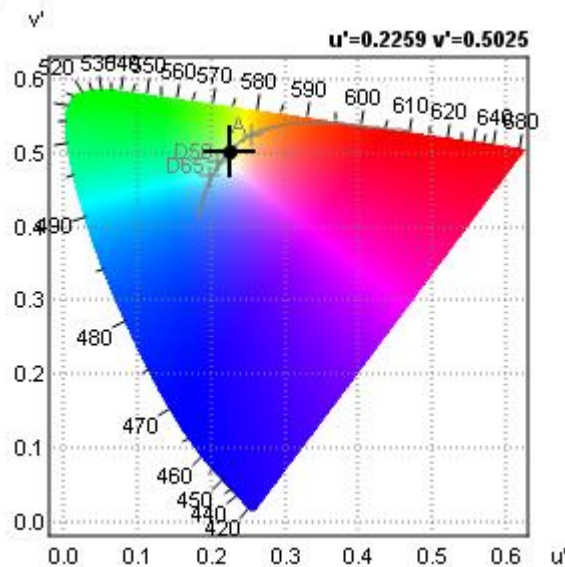
CIE 1931



CIE 1960



CIE 1976



CRI

