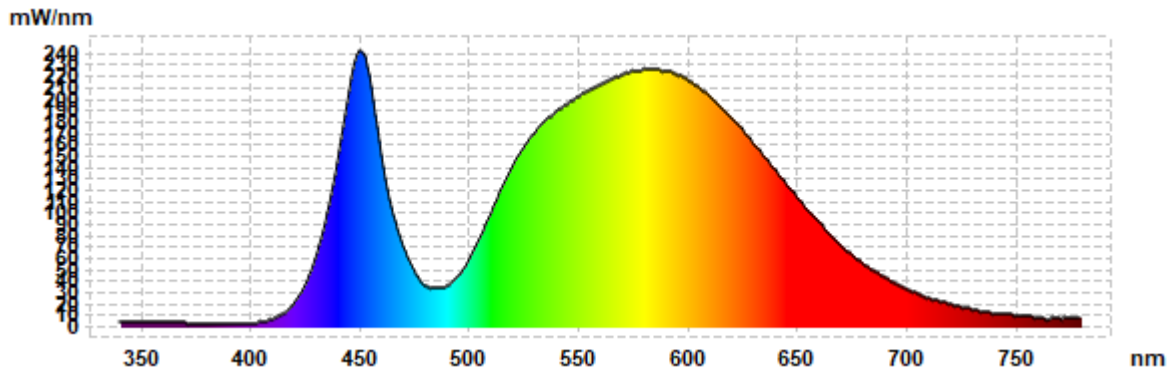


GL SpectroSoft Report  
 Lighting Research & Measurement Center  
 Spectrum



Measurement name: 2019-08-30T15:48:28  
 Measurement time: 2019-08-30 15:48:28  
 Report time: 2019-09-06 12:32:33  
 Signal Level:  
 Device:  
 Note:

Client name: LED line®  
 Model name: UFO T 100W 15000LM 4000K 60° DIM  
 Item No: 244018  
 Serial No.: 12503  
 Made by: Radosław Kośnik

Results

CIE 1931 2° observer	
x	0,3824
y	0,3774
u'	0,2261
v'	0,5022
L	100,00
a	10,74
b	32,78
X	13228,09
Y	13057,82
Z	8310,55

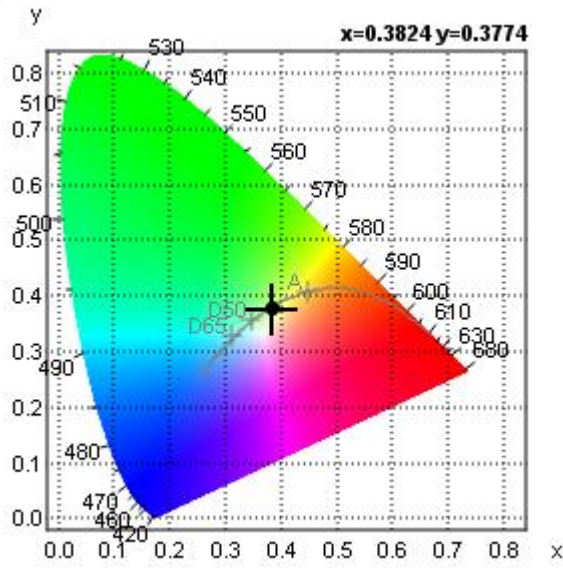
CIE 1964 10° observer	
x	0,3893
y	0,3694
u'	0,2340
v'	0,4996
L	100,00
a	17,94
b	30,52
X	14459,80
Y	13720,59
Z	8958,35

Other	
CCT [K]	3954
Chromaticity Error	0,006
Color Peak	450,68
Color Peak Value	242,82
Color Dominant	579,4
Luminous Flux [lm]	15057,82
Purity	
Radiometric	39,1603
PAR	
PPFD	
Luminous Efficacy	151,7105 lm/W
Power [W]	99,2536
Power Factor	0,984
Current [A]	0,438446
Voltage [V]	229,992
Duv	-0,0003

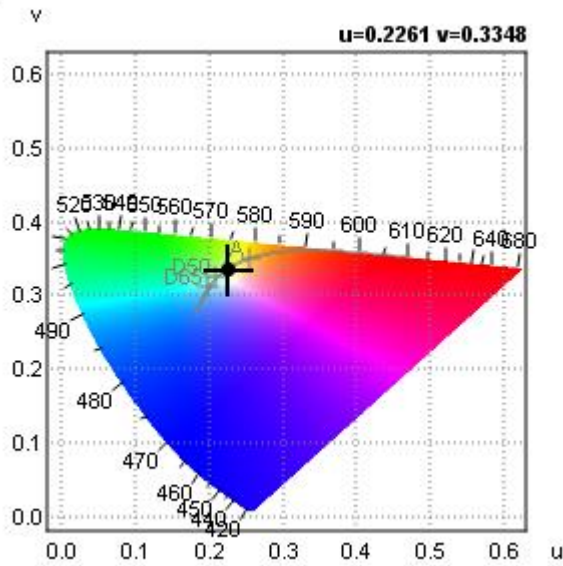
Rendering Indices	
Ra	74,8
R1	73,0
R2	80,6
R3	84,8
R4	73,8
R5	71,6
R6	71,2
R7	83,7
R8	60,0
R9	-8,4
R10	52,0
R11	68,4
R12	42,7
R13	74,1
R14	90,9

Metamerism Indices	
Mivis	2,0
Miuv	4,4

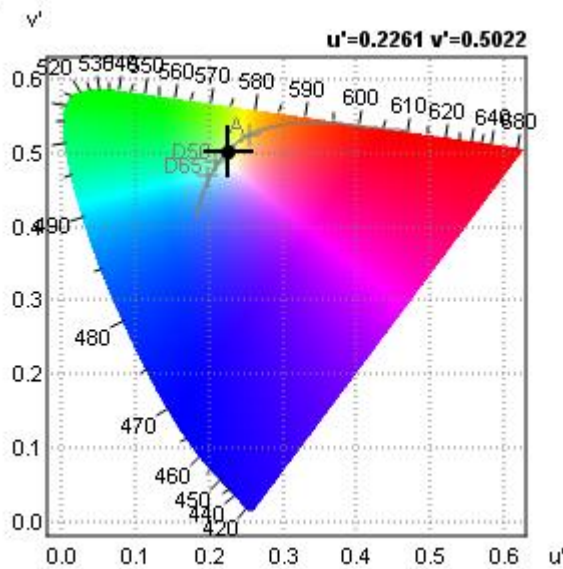
CIE 1931



CIE 1960



CIE 1976



CRI

