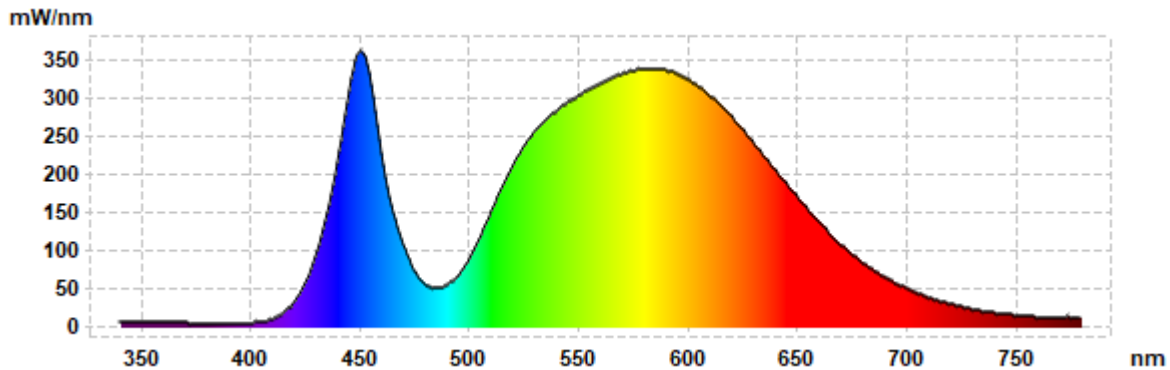


GL SpectroSoft Report
 Lighting Research & Measurement Center
 Spectrum



Measurement name: 2019-08-29T10:44:28
 Measurement time: 2019-08-29 10:44:28
 Report time: 2019-09-06 12:55:55
 Signal Level:
 Device:
 Note:

Client name: LED line®
 Model name: UFO T 150W 22500LM 4000K 60° DIM
 Item No: 245343
 Serial No.: 12503
 Made by: Radosław Kośnik

Results

CIE 1931 2° observer	
x	0,3820
y	0,3772
u'	0,2259
v'	0,5020
L	100,00
a	10,67
b	32,62
X	19848,31
Y	19601,19
Z	12511,09

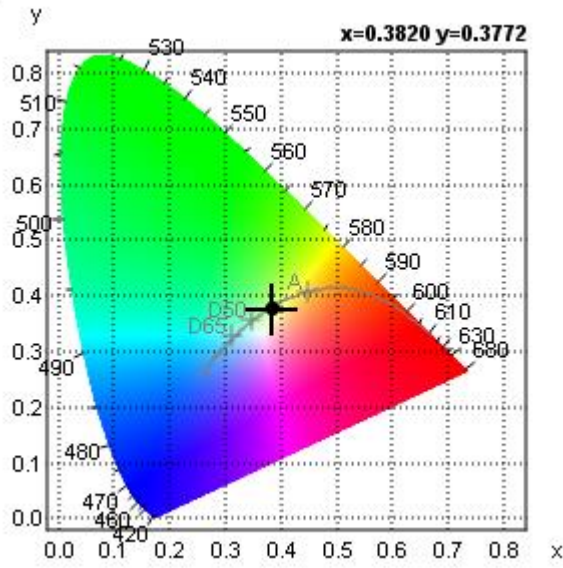
CIE 1964 10° observer	
x	0,3890
y	0,3693
u'	0,2338
v'	0,4995
L	100,00
a	17,84
b	30,39
X	21696,96
Y	20599,69
Z	13482,80

Other	
CCT [K]	3962
Chromaticity Error	0,006
Color Peak	450,68
Color Peak Value	362,87
Color Dominant	579,3
Luminous Flux [lm]	22401,19
Purity	
Radiometric	58,9016
PAR	
PPFD	
Luminous Efficacy	151,7099 lm/W
Power [W]	147.658
Power Factor	0.961
Current [A]	0.668164
Voltage [V]	229.959
Duv	-0,0003

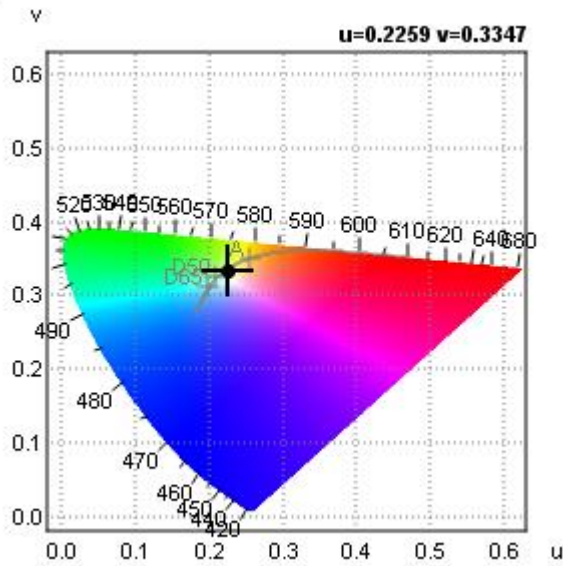
Rendering Indices	
Ra	74,9
R1	73,0
R2	80,7
R3	84,8
R4	73,8
R5	71,6
R6	71,3
R7	83,8
R8	60,0
R9	-8,4
R10	52,1
R11	68,3
R12	42,8
R13	74,1
R14	91,0

Metamerism Indices	
Mivis	2,0
Miuv	4,4

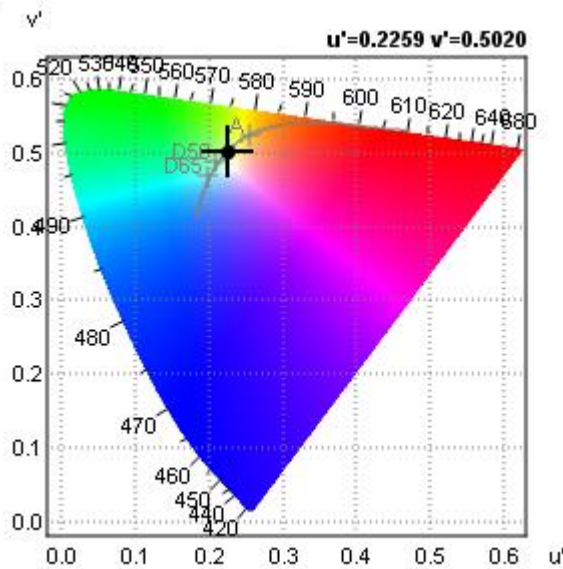
CIE 1931



CIE 1960



CIE 1976



CRI

