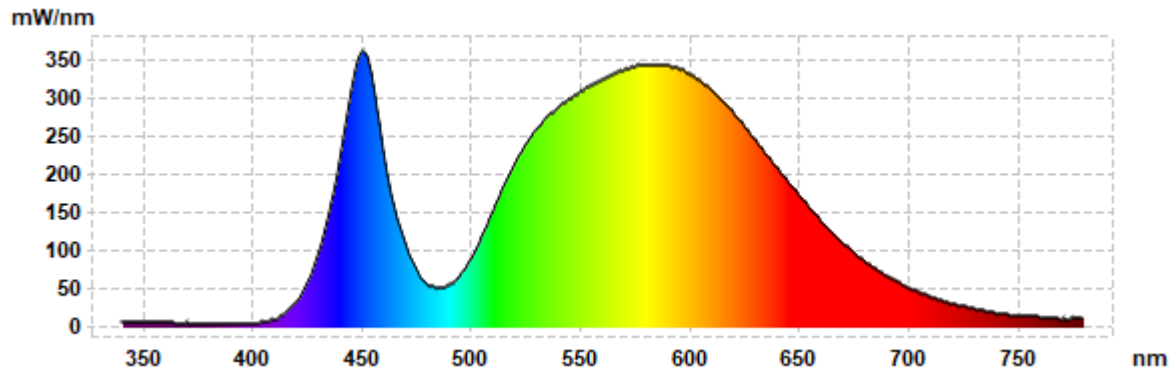


GL SpectroSoft Report
 Lighting Research & Measurement Center
 Spectrum



Measurement name: 2019-08-28T15:19:44
 Measurement time: 2019-08-28 15:19:44
 Report time: 2019-09-06 12:58:50
 Signal Level:
 Device:
 Note:

Client name: LED line®
 Model name: UFO T 150W 22500LM 4000K 90° DIM
 Item No: 245633
 Serial No.: 12503
 Made by: Radosław Kośnik

Results

CIE 1931 2° observer	
x	0,3831
y	0,3784
u'	0,2262
v'	0,5027
L	100,00
a	10,66
b	33,31
X	20190,95
Y	19940,31
Z	12569,05

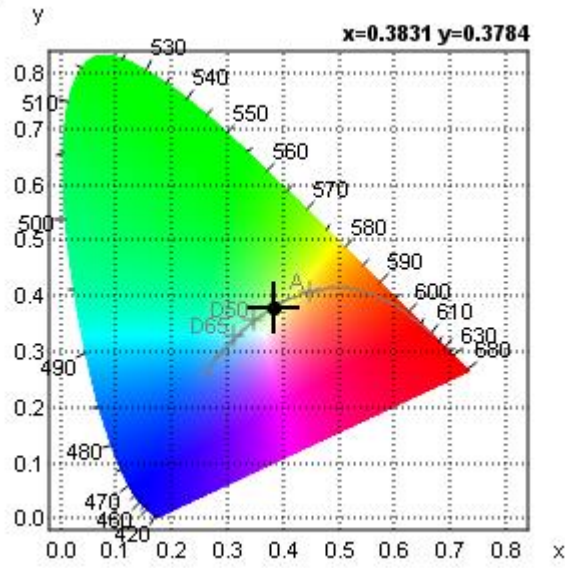
CIE 1964 10° observer	
x	0,3902
y	0,3704
u'	0,2342
v'	0,5002
L	100,00
a	17,88
b	31,09
X	22070,10
Y	20949,11
Z	13542,32

Other	
CCT [K]	3940
Chromaticity Error	0,006
Color Peak	450,68
Color Peak Value	363,23
Color Dominant	579,3
Luminous Flux [lm]	22440,31
Purity	
Radiometric	59,7159
PAR	
PPFD	
Luminous Efficacy	150,5485 lm/W
Power [W]	149,057
Power Factor	0,965
Current [A]	0,671634
Voltage [V]	229,981
Duv	-0,0001

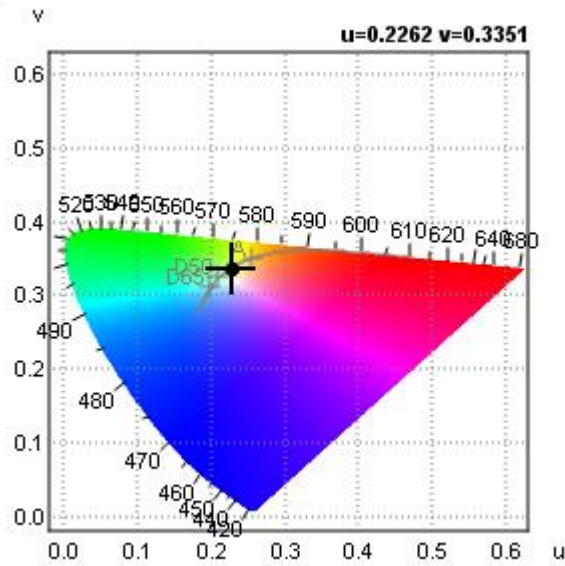
Rendering Indices	
Ra	74,7
R1	72,8
R2	80,6
R3	84,9
R4	73,6
R5	71,4
R6	71,1
R7	83,7
R8	59,5
R9	-9,5
R10	51,9
R11	68,0
R12	42,5
R13	73,9
R14	91,0

Metamerism Indices	
Mivis	2,0
Miuv	4,4

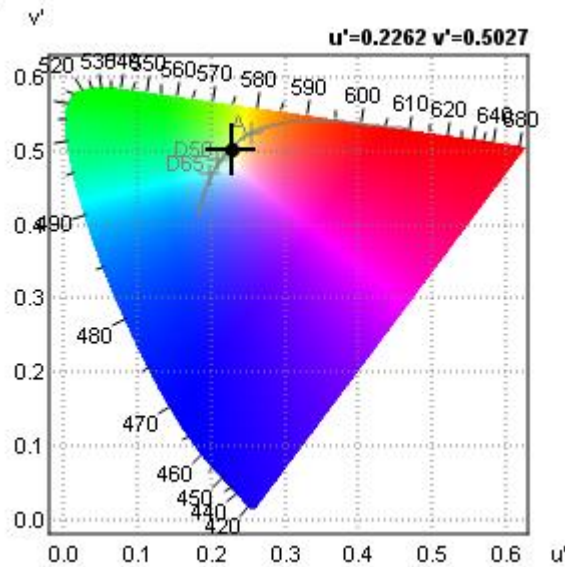
CIE 1931



CIE 1960



CIE 1976



CRI

