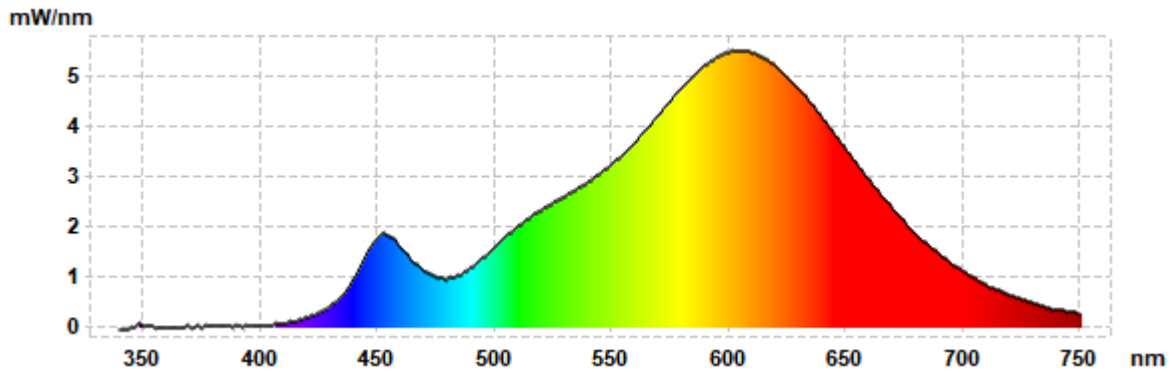


GL SpectroSoft Report
Lighting Research & Measurement Center
Spectrum



Measurement name: 2019-05-24T11:32:18
Measurement time: 2019-05-24 11:32:18
Report time: 2019-05-24 11:37:19
Signal Level: 70.749
Device: Mini 710J0050
Note:

Client name: LED line®
Model name: MR16 3W 273lm 2700K 36st
Item No: 247804
Serial No.: 13103
Made by: Radosław Kośnik

Results

CIE 1931 2° observer	
x	0,4571
y	0,4153
u'	0,2586
v'	0,5287
L	100,00
a	25,06
b	68,84
X	287,75
Y	261,43
Z	80,29

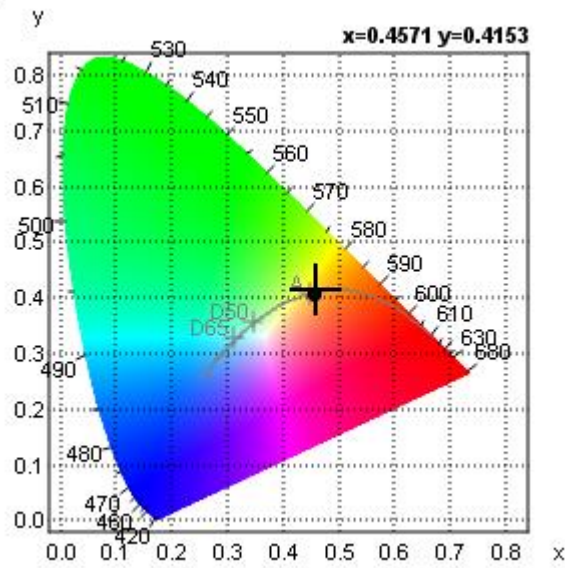
CIE 1964 10° observer	
x	0,4643
y	0,4108
u'	0,2653
v'	0,5281
L	100,00
a	30,18
b	68,65
X	309,30
Y	273,64
Z	83,17

Other	
CCT [K]	2775
Chromaticity Error	0,003
Color Peak	606,78
Color Peak Value	5,50
Color Dominant	583,2
Luminous Flux [lm]	261,43
Purity	
Radiometric	0,8082
PAR	
PPFD	
Luminous Efficacy	90,1721 lm/W
Power [W]	2,8992
Power Factor	
Current [A]	0,24
Voltage [V]	12,08
Duv	0,0020

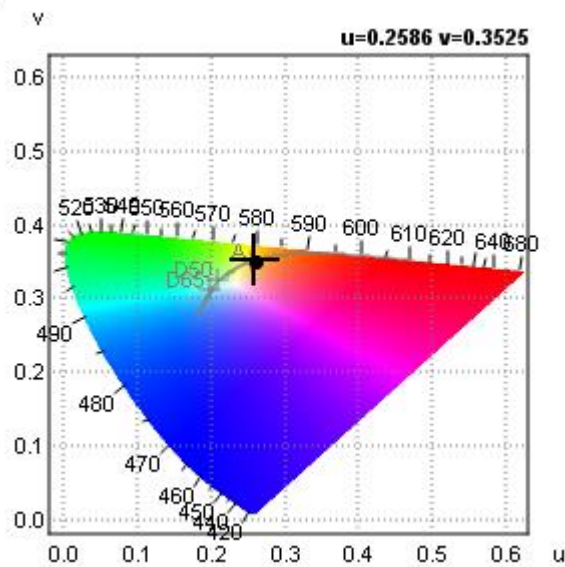
Rendering Indices	
Ra	82,4
R1	80,3
R2	90,4
R3	97,1
R4	79,8
R5	80,1
R6	88,7
R7	83,4
R8	59,2
R9	9,6
R10	78,4
R11	78,4
R12	71,3
R13	82,4
R14	99,0

Metamerism Indices	
Mivis	2,6
Miuv	4,1

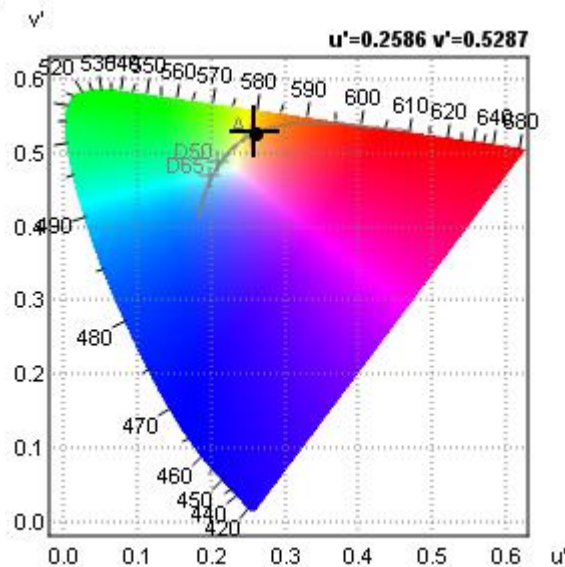
CIE 1931



CIE 1960



CIE 1976



CRI

