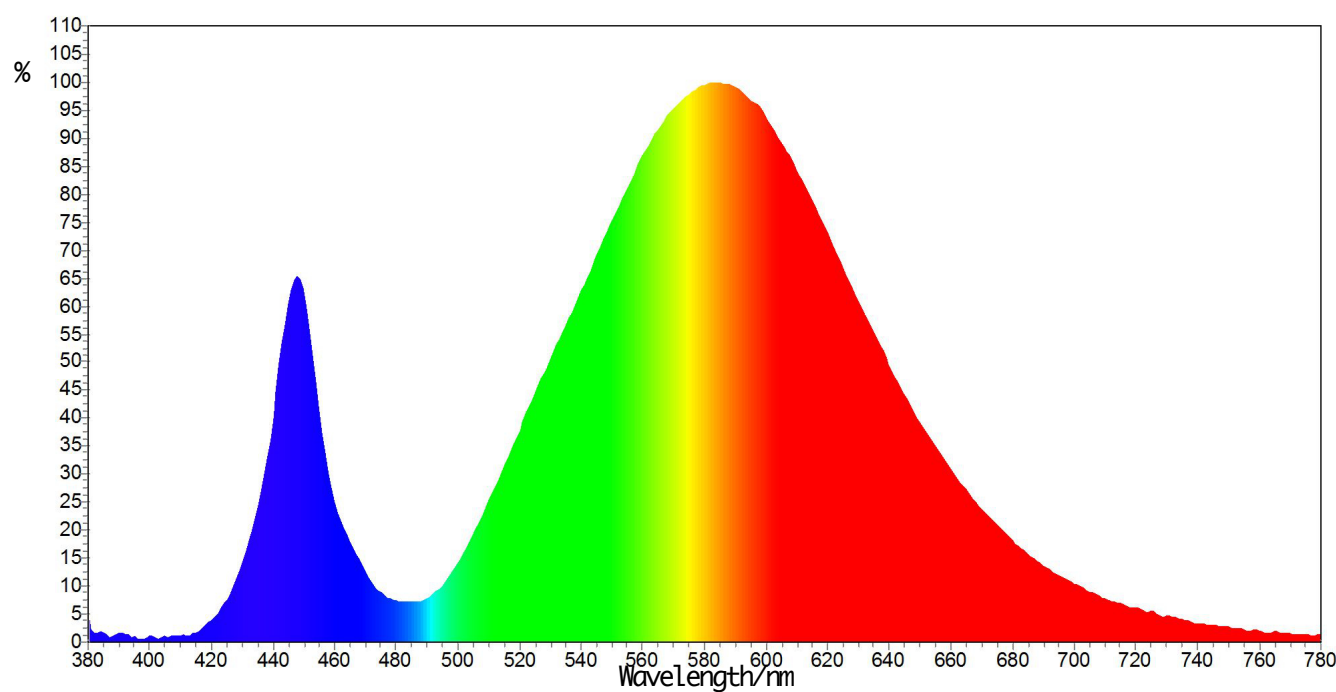
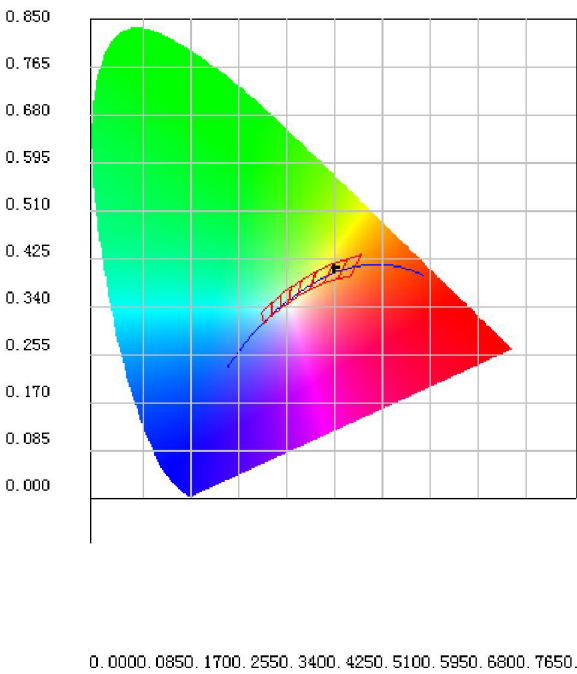


LED Photometric Colorimetric and Electric Test Report



Spectrum Parameters

x: 0.4265 y: 0.4113
u: 0.2409 v: 0.3484
WD: 580.3 nm WP: 585.6 nm
HW: 110.3 nm Purity: 0.515
CCT: 3246 K Ra: 63.2
SDCM: 11.56 DUV: 0.0045
Ratio: R%: 35.8 G%: 50.5 B%: 13.7
Kred 15.88% Kgreen 82.50% Kblue 1.62%
R1: 56.5 R2: 71.8 R3: 85.7
R4: 60.3 R5: 58.2 R6: 62.8
R7: 74.6 R8: 35.2 R9: -59.9
R10: 35.6 R11: 58.2 R12: 26.6
R13: 57.0 R14: 91.4 R15: 49.2
Rf : 0.0 Rg : 0.0



Electrical parameters

Flux: 350.445 lm E: 73.638 lm/w P: 985.30 mw
I: 396.6 mA V: 12.00 V P: 4.759 w PF:

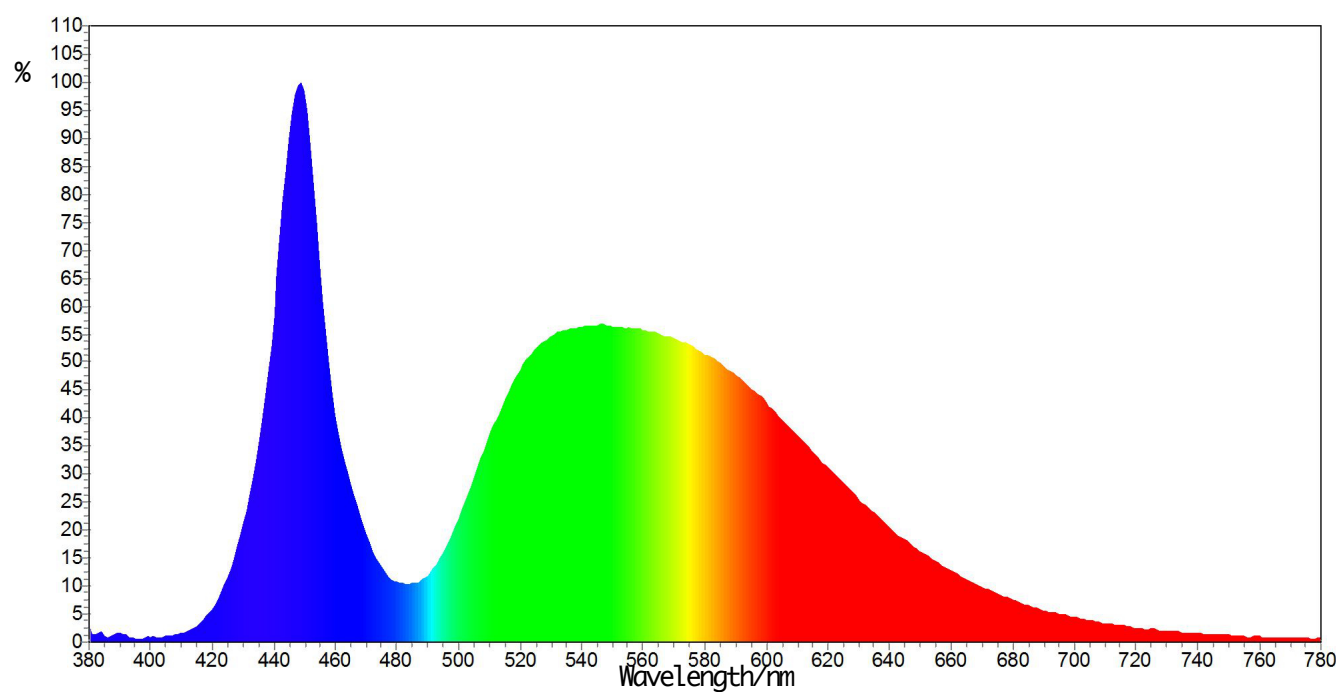
Memo:

1M

Product Mode:	L050 2800-3200K	Item No:	10105-0136-00
Tester:	DINGNANJUAN	Date:	2023-2-10
Temperature:	28 (°C)	Humidity:	71 (%)

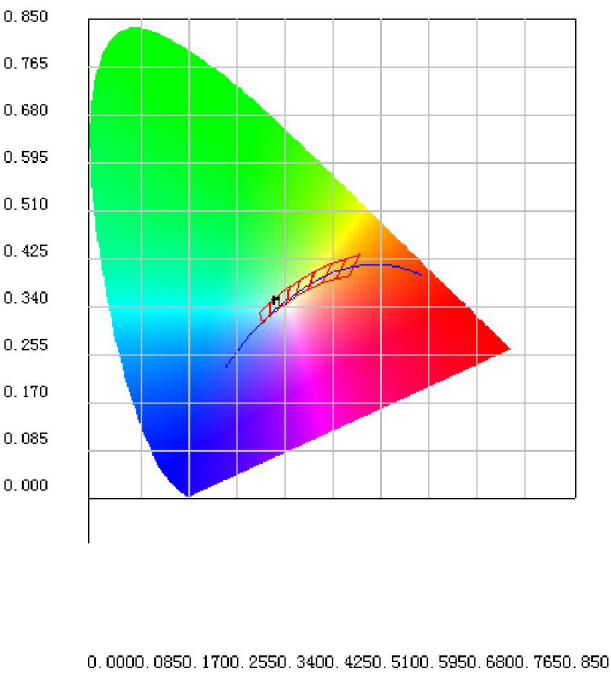


LED Photometric Colorimetric and Electric Test Report



Spectrum Parameters

x: 0.3245 y: 0.3571
u: 0.1956 v: 0.3229
WD: 530.3 nm WP: 449.1 nm
HW: 20.0 nm Purity: 0.050
CCT: 5828 K Ra: 68.7
SDCM: 10.52 DUV: 0.0115
Ratio: R%: 21.1 G%: 50.2 B%: 28.7
Kred 10.23% Kgreen 86.02% Kblue 3.75%
R1: 63.8 R2: 71.6 R3: 79.0
R4: 70.4 R5: 67.5 R6: 65.4
R7: 78.7 R8: 53.2 R9: -49.7
R10: 34.7 R11: 80.8 R12: 36.3
R13: 63.8 R14: 88.1 R15: 56.3
Rf: 0.0 Rg: 0.0



Electrical parameters

Flux: 351.604 lm E: 74.366 lm/w P: 1091.42 mw
I: 394.0 mA V: 12.00 V P: 4.728 w PF:

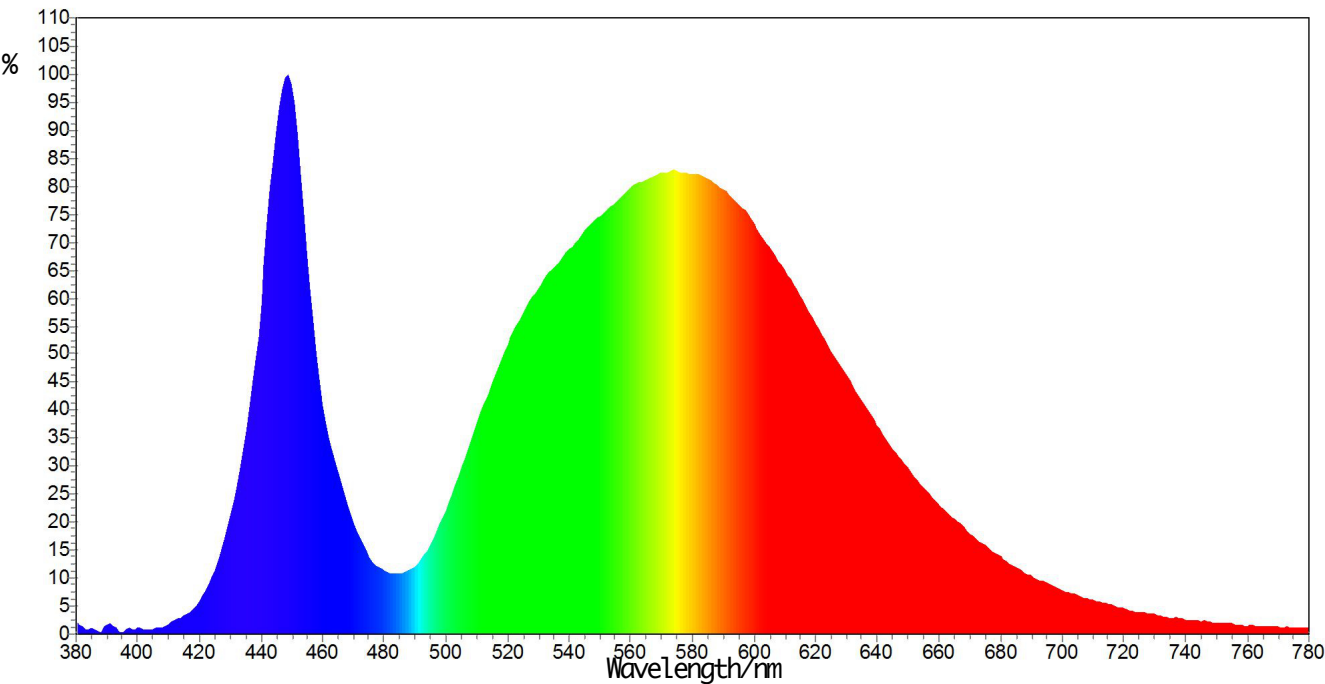
Memo:

1M

Product Mode:	L050 6000-6500K	Item No:	10105-0136-00
Tester:	DINGNANJUAN	Date:	2023-2-10
Temperature:	28 (°C)	Humidity:	71 (%)

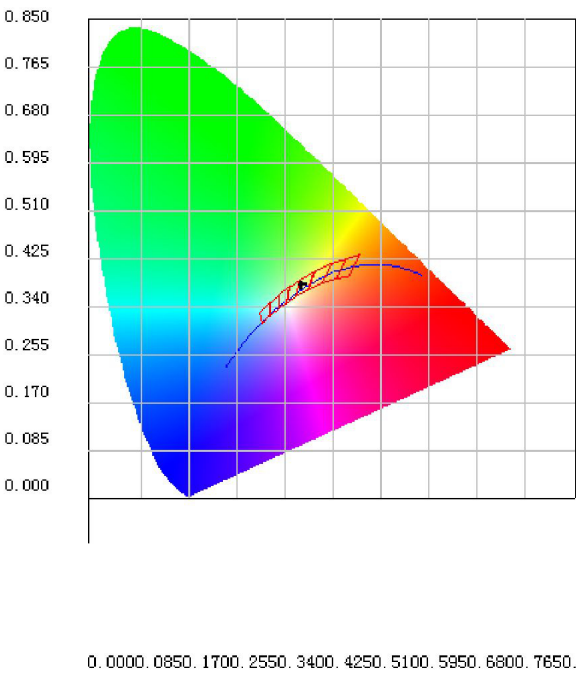


LED Photometric Colorimetric and Electric Test Report



Spectrum Parameters

x: 0.3711 y: 0.3820
u: 0.2170 v: 0.3350
WD: 575.0 nm WP: 449.1 nm
HW: 20.0 nm Purity: 0.260
CCT: 4297 K Ra: 68.1
SDCM: 41.51 DUV: 0.0053
Ratio: R%: 28.0 G%: 50.4 B%: 21.6
Kred 12.99% Kgreen 84.29% Kblue 2.72%
R1: 63.2 R2: 73.6 R3: 82.5
R4: 68.2 R5: 65.2 R6: 65.6
R7: 78.6 R8: 47.9 R9: -46.7
R10: 38.5 R11: 72.7 R12: 32.7
R13: 63.6 R14: 89.8 R15: 56.1
Rf : 0.0 Rg : 0.0



Electrical parameters

Flux: 683.879 lm E: 82.237 lm/w P: 2017.42 mw
I: 693.0 mA V: 12.00 V P: 8.316 w PF:

Memo:

1M

Tester: DINGNANJUAN
Temperature: 28 (°C)

Item No: 10105-0136-00
Date: 2023-2-10
Humidity: 71 (%)

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