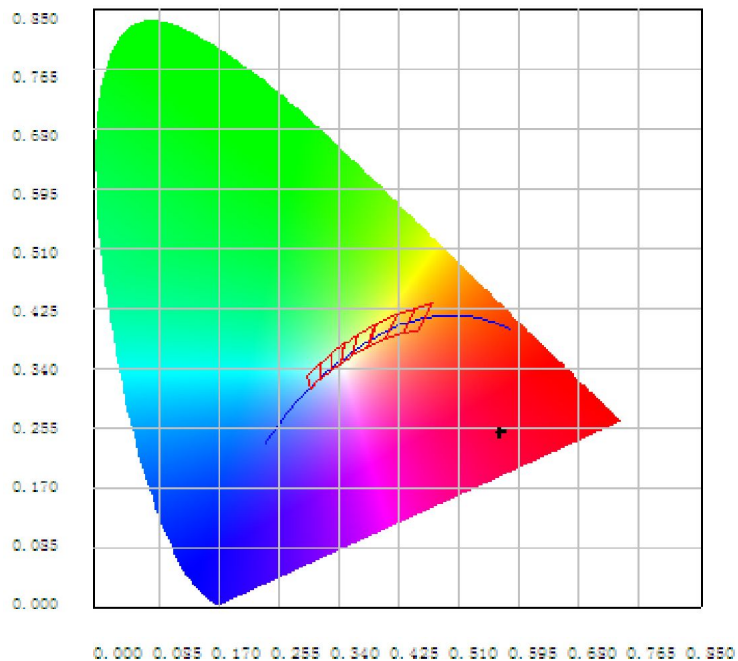


Spectrum Parameters

x: 0.5666 y: 0.2520
 u: 0.4633 v: 0.3092
 WD: 650.0 nm WP: 731.7 nm
 HW: 23.9 nm Purity: 61.922
 CCT: 1001 K Ra: -34.5
 SDCM : 275.28 DUV : -0.0440
 Ratio : R%: 99.8 G%: 0.1 B%: 0.1
 Kred 68.91% Kgreen 27.11% Kblue 3.98%
 R1: -40.0 R2: 21.1 R3: -177.6
 R4: -8.8 R5: -39.9 R6: 63.4
 R7: -11.1 R8: -83.2 R9: -211.8
 R10: -105.6 R11: -88.0 R12: -211.9
 R13: -31.0 R14: -171.7 R15: -81.2



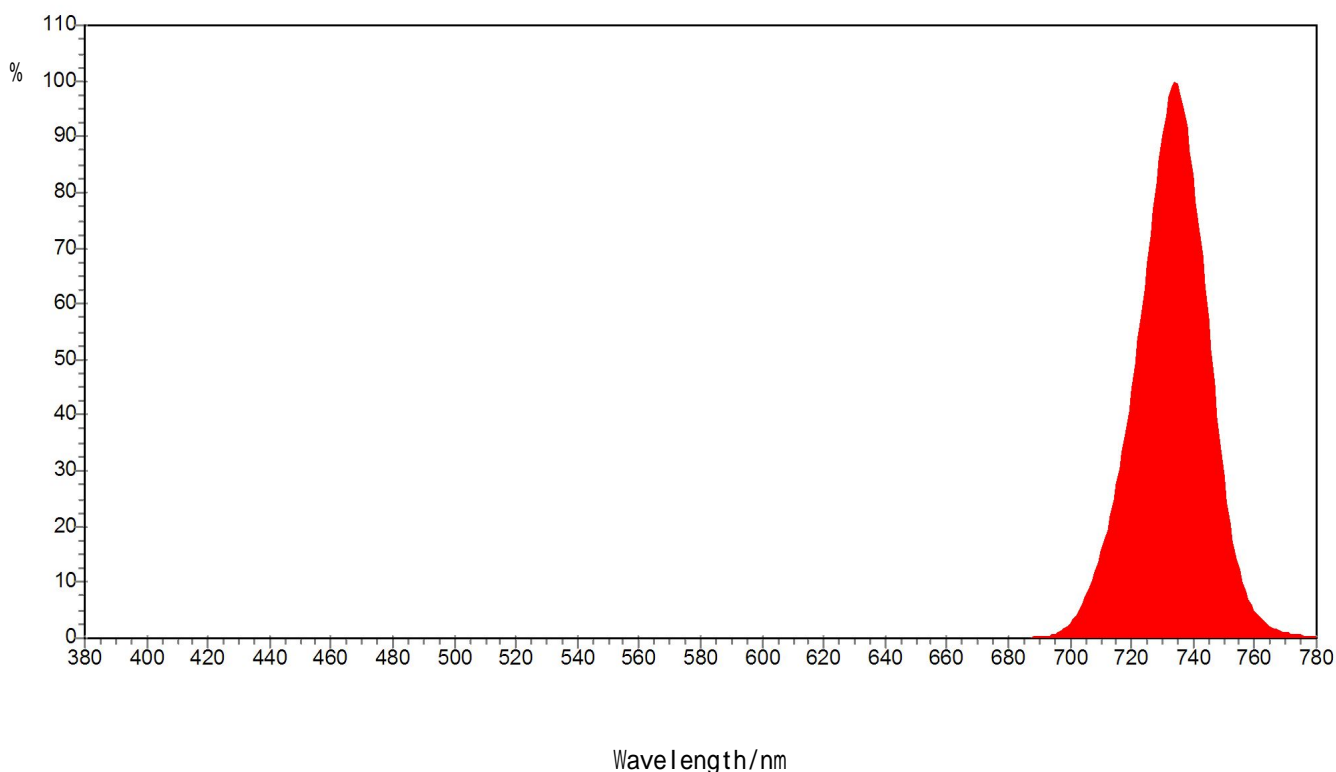
Electrical parameters

Flux: 0.048 lm E: 1.455 lm/w P: 9.44 mw
 I: 20.0 mA V: 1.65 V P: 0.033 w PF:
 Ir: 0.0 uA

Memo:

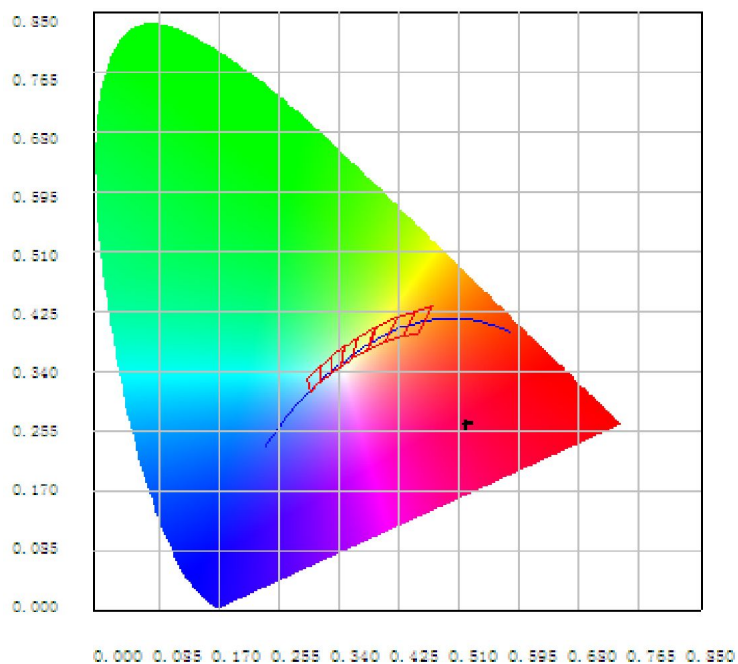
Product Mode: 2835SMD 730nm 0.2w
 Tester: Joy
 Temperature: 24 ()
 Manufacturer: BESTSMD

Item No: 6
 Date: 2018-12-27
 Humidity: 60 (%)
 organization: ZWL600



Spectrum Parameters

x:	0.5203	y:	0.2672		
u:	0.4029	v:	0.3103		
WD:	650.0 nm	WP:	734.2 nm		
HW:	25.1 nm	Purity:	49.723		
CCT:	1199 K	Ra:	-39.9		
SDCM :	225.25	DUV :	-0.0477		
Ratio :	R%: 99.8	G%: 0.1	B%: 0.1		
Kred	61.23%	Kgreen	34.75%	Kblue	4.02%
R1:	-36.9	R2:	31.9	R3:	-190.3
R4:	-18.5	R5:	-32.8	R6:	60.2
R7:	-28.9	R8:	-103.6	R9:	-244.2
R10:	-105.3	R11:	-71.1	R12:	-295.4
R13:	-25.0	R14:	-198.6	R15:	-85.6



Electrical parameters

Flux:	0.118 lm	E:	1.054 lm/w	P:	27.54 mw		
I:	60.0 mA	V:	1.86 V	P:	0.112 w	PF:	
Ir:	0.0 uA						

Memo:

Product Mode: 2835SMD 730nm

Item No: 8

Tester: Joy

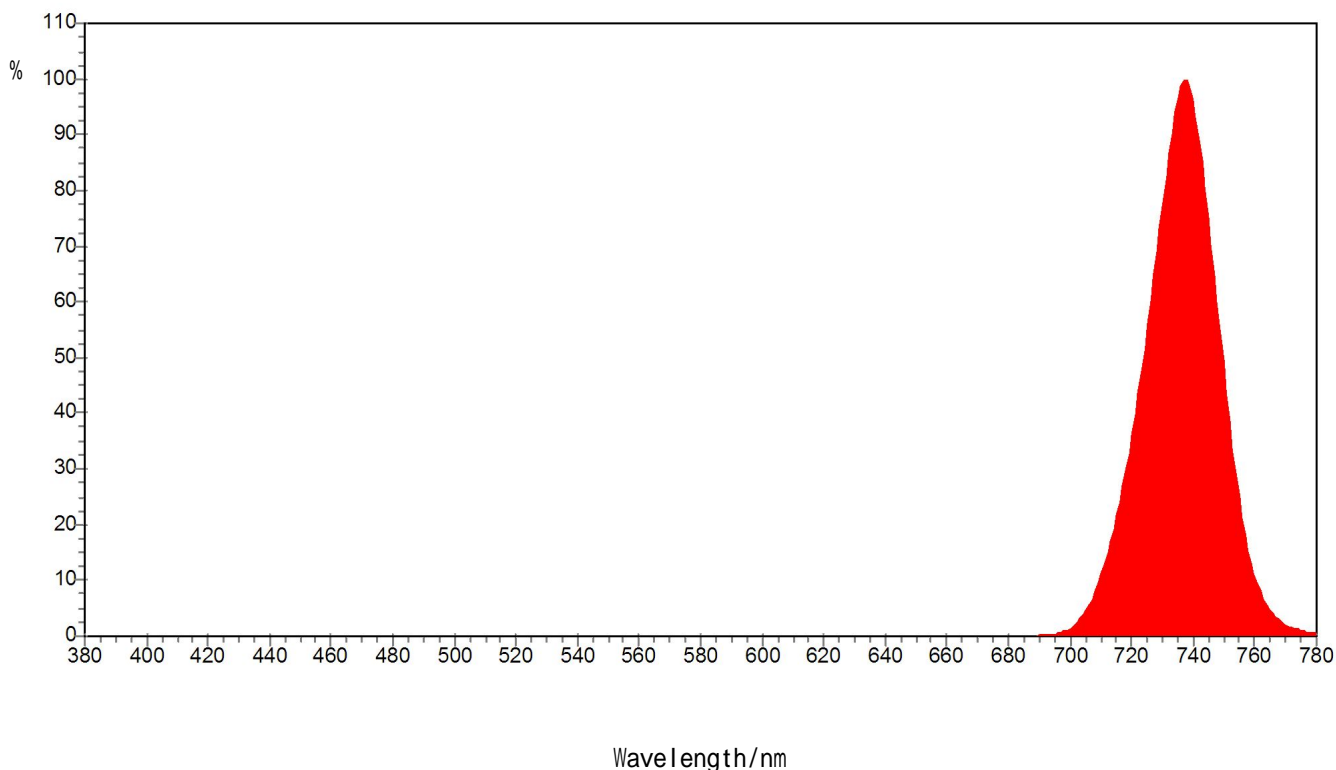
Date: 2018-12-27

Temperature: 24 ()

Humidity: 60 (%)

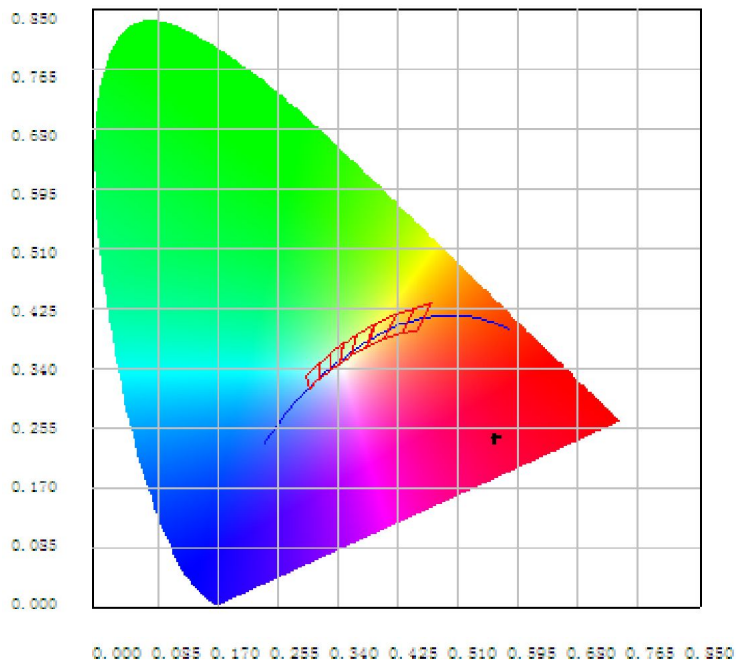
Manufacturer: BESTSMD

organization: ZWL600



Spectrum Parameters

x: 0.5628 y: 0.2432
 u: 0.4697 v: 0.3045
 WD: 650.0 nm WP: 737.3 nm
 HW: 26.2 nm Purity: 61.805
 CCT: 1001 K Ra: -12.7
 SDCM : 276.35 DUV : -0.0482
 Ratio: R%: 99.9 G%: 0.0 B%: 0.1
 Kred 68.08% Kgreen 28.11% Kblue 3.81%
 R1: -14.1 R2: 42.0 R3: -155.4
 R4: 47.7 R5: 8.5 R6: 33.8
 R7: -2.8 R8: -61.3 R9: -177.8
 R10: -42.6 R11: -167.8 R12: -275.9
 R13: -3.6 R14: -161.7 R15: -62.0



Electrical parameters

Flux: 0.155 lm E: 0.771 lm/w P: 40.80 mw
 I: 100.0 mA V: 2.01 V P: 0.201 w PF:
 Ir: 0.0 uA

Memo:

Product Mode: 2835SMD 730nm

Item No: 10

Tester: Joy

Date: 2018-12-27

Temperature: 24 ()

Humidity: 60 (%)

Manufacturer: BESTSMD

organization: ZWL600