

Smart WIFI A60 B22 Specification

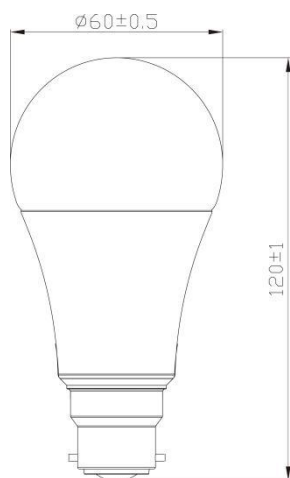
Picture:



Technical Data:

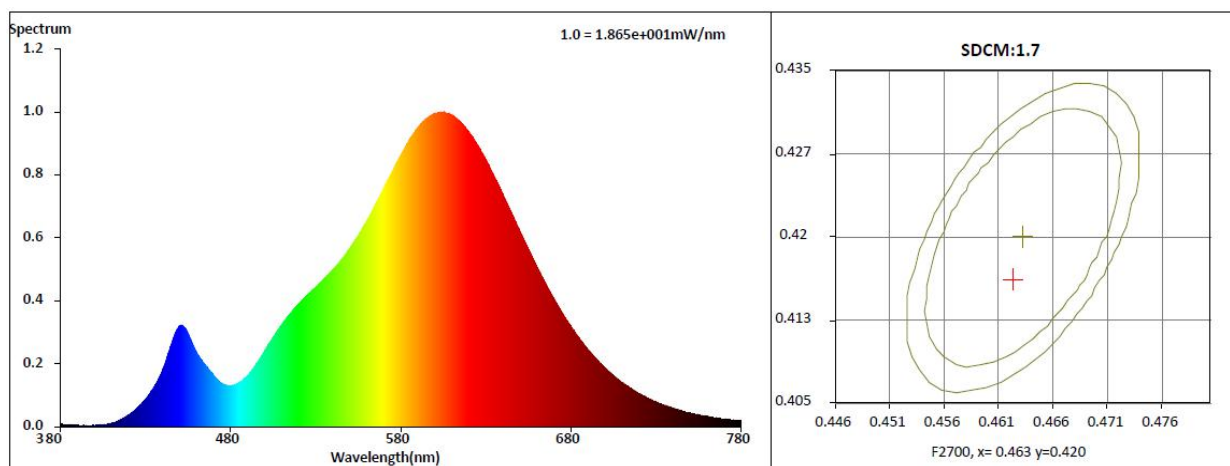
Item No.:	SM10BCGLSCCT
LED Chip:	SMD2835
Lamp Base:	B22
Type:	A60 shape
Weight:	50g
Dimension:	Ø60*120mm
Material:	Aluminum +PC
IP Grade:	IP20
Power(W):	10W
Power Factor:	>0.5
Input Voltage:	AC220-240V 50/60Hz
Total Lumens:	806LM
CRI:	>80Ra
Dimmable:	No
Beam Angle:	200
Color Temperature:	RGB+2700k(WarmWhite)+ 6500K(Cool White)
Packing:	1.100pcs/CTN 2.Gross Weight: 7.59kg 3.Carton Size: 62.5*32*27cm
Certificate:	CE / RoHS
Waranty:	2 years waranty
Aging Test:	48 working hours aging test

Drawing Size:



Smart WIFI A60 B22 Specification

Optical & Electrical Test Report



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4622$ $y = 0.4163$ / $u' = 0.2614$ $v' = 0.5299$

($duv = 1.90e-03$)

CCT= 2712K Prcp WL: $\lambda_d = 583.5\text{nm}$ Purity=63.7%

Peak WL: $\lambda_p = 605\text{nm}$ FWHM: $\approx 120.3\text{nm}$

Ratio: R=24.4% G=73.8% B=1.9% EEI: 0.13840 A+

Render Index: $R_a = 80.3$

$R_1 = 77.0$ $R_2 = 88.0$ $R_3 = 97.0$ $R_4 = 77.0$ $R_5 = 76.0$ $R_6 = 85.0$ $R_7 = 82.0$

$R_8 = 55.0$ $R_9 = -1.00$ $R_{10} = 73.0$ $R_{11} = 74.0$ $R_{12} = 67.0$ $R_{13} = 79.0$ $R_{14} = 99.0$

Photometric & Radiometric Parameters

Flux = 868.29 lm Eff. : 91.62 lm/W $\Phi_e = 2.6595\text{ W}$

Electrical parameters

$V = 119.94\text{ V}$ $I = 0.08125\text{ A}$ $P = 9.477\text{ W}$ PF = 0.9726 F=59.98 Hz