

LEDA60 Bulb 5W

Input Voltage

220VAC - 50/60Hz

Total Power

5W

Socket

E27

Size

60x113mm

Angle

<170°

Working Temperature

-30° +40°

Notes

Non-dimmable

IP Protection

20

LED Quantity

9pcs

Luminous Flux

380 / 400 lm

Lifetime

30.000hrs

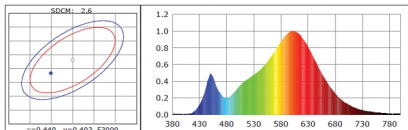
Color Temperature

3000K / 5500K



CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.4349$ $y=0.3982$ $u(u^*)=0.2518$ $v=0.3458$ $v^*=0.5188$
 CCT: Tc=2986K (duv=-0.00208) Color Ratio: R=0.247 G=0.729 B=0.024
 Peak Wavelength: 600nm Half Bandwidth: 119.8nm
 Dominant Wavelength: 584.7nm Color Purity: 0.501
 Rendering Index: Ra=81.2
 R1=80 R2=91 R3=95 R4=79 R5=80 R6=89 R7=80 R8=56
 R9=1 R10=79 R11=77 R12=74 R13=82 R14=98 R15=72



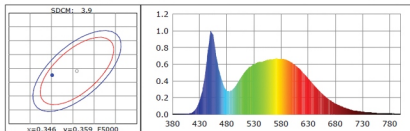
Photometric Parameters

Luminous Flux: 414.1 lm
 Effective Pupil Lumens: 520.1 Plm
 Radiant Power: 1.256 W

Efficiency: 79.63 lm/W
 Pupil Lumens Per Watt: 100.03 Plm/W

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.3402$ $y=0.3574$ $u(u^*)=0.2059$ $v=0.3245$ $v^*=0.4868$
 CCT: Tc=5204K (duv=0.00489) Color Ratio: R=0.161 G=0.798 B=0.041
 Peak Wavelength: 450nm Half Bandwidth: 26.4nm
 Dominant Wavelength: 565.8nm Color Purity: 0.094
 Rendering Index: Ra=82.3
 R1=81 R2=84 R3=84 R4=87 R5=81 R6=76 R7=91 R8=74
 R9=12 R10=59 R11=85 R12=48 R13=81 R14=91 R15=78



Photometric Parameters

Luminous Flux: 390.4 lm
 Effective Pupil Lumens: 662.8 Plm
 Radiant Power: 1.199 W

Efficiency: 76.54 lm/W
 Pupil Lumens Per Watt: 129.95 Plm/W

LEDA60 Bulb 7W

Input Voltage

220VAC - 50/60Hz

Total Power

7W

Socket

E27

Size

60x113mm

Angle

<170°

Working Temperature

-30° +40°

Notes

Non-dimmable

IP Protection

20

LED Quantity

16pcs

Luminous Flux

630/ 650 lm

Lifetime

30.000hrs

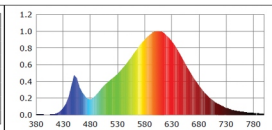
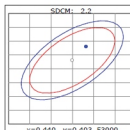
Color Temperature

3000K / 5500K



CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.4432$ $y=0.4080$ $u(u')=0.2529$ $v=0.3492$ $v'=0.5239$
 CCT: $T_c=2928K$ ($duv=0.00072$) Color Ratio: $R=0.248$ $G=0.730$ $B=0.022$
 Peak Wavelength: 605nm Half Bandwidth: 133.4nm
 Dominant Wavelength: 583.9nm Color Purity: 0.555
 Rendering Index: $R_a=81.9$
 $R1=80$ $R2=90$ $R3=97$ $R4=79$ $R5=79$ $R6=86$ $R7=83$ $R8=61$
 $R9=12$ $R10=76$ $R11=76$ $R12=68$ $R13=82$ $R14=99$ $R15=74$



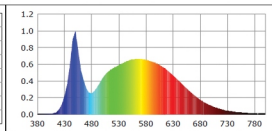
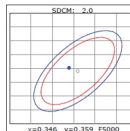
Photometric Parameters

Luminous Flux: 547.0 lm
 Effective Pupil Lumens: 667.4 Plm
 Radiant Power: 1.705 W

Efficiency: 78.15 lm/W
 Pupil Lumens Per Watt: 95.35 Plm/W

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.3440$ $y=0.3601$ $u(u')=0.2074$ $v=0.3257$ $v'=0.4886$
 CCT: $T_c=5070K$ ($duv=0.00467$) Color Ratio: $R=0.166$ $G=0.795$ $B=0.040$
 Peak Wavelength: 450nm Half Bandwidth: 23.5nm
 Dominant Wavelength: 568.7nm Color Purity: 0.113
 Rendering Index: $R_a=83.7$
 $R1=83$ $R2=83$ $R3=82$ $R4=90$ $R5=84$ $R6=77$ $R7=91$ $R8=80$
 $R9=28$ $R10=59$ $R11=89$ $R12=54$ $R13=82$ $R14=90$ $R15=81$



Photometric Parameters

Luminous Flux: 669.1 lm
 Effective Pupil Lumens: 1125.3 Plm
 Radiant Power: 2.113 W

Efficiency: 92.93 lm/W
 Pupil Lumens Per Watt: 156.29 Plm/W

LEDA65 Bulb 10W

Input Voltage

220VAC - 50/60Hz

Total Power

10W

Socket

E27

Size

60x108mm

Angle

<120°

Working Temperature

-30° +40°

Notes

Non-dimmable

IP Protection

20

LED Quantity

22pcs

Luminous Flux

780 / 800 lm

Lifetime

30.000hrs

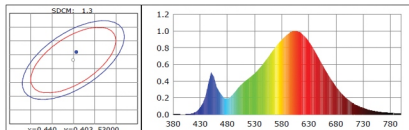
Color Temperature

3000K / 5500K



CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.4407$ $y=0.4059$ $u(u')=0.2522$ $v=0.3484$ $v'=0.5227$
 CCT: $T_c=29525K$ ($duv=0.00021$) Color Ratio: $R=0.248$ $G=0.730$ $B=0.022$
 Peak Wavelength: 605nm Half Bandwidth: 132.2nm
 Dominant Wavelength: 584.0nm Color Purity: 0.541
 Rendering Index: Ra=82.1
 R1=80 R2=90 R3=97 R4=79 R5=80 R6=87 R7=83 R8=61
 R9=12 R10=77 R11=77 R12=69 R13=82 R14=99 R15=74



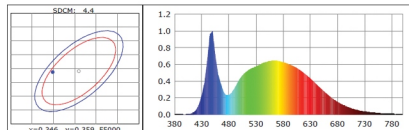
Photometric Parameters

Luminous Flux: 841.0 lm
 Effective Pupil Lumens: 1036.1 Plm
 Radiant Power: 2.612 W

Efficiency: 86.70 lm/W
 Pupil Lumens Per Watt: 106.82 Plm/W

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.3399$ $y=0.3586$ $u(u')=0.2053$ $v=0.3248$ $v'=0.4873$
 CCT: $T_c=5218K$ ($duv=0.00558$) Color Ratio: $R=0.161$ $G=0.800$ $B=0.039$
 Peak Wavelength: 450nm Half Bandwidth: 22.4nm
 Dominant Wavelength: 582.4nm Color Purity: 0.096
 Rendering Index: Ra=82.5
 R1=82 R2=82 R3=81 R4=89 R5=83 R6=75 R7=89 R8=78
 R9=22 R10=56 R11=89 R12=53 R13=81 R14=89 R15=79



Photometric Parameters

Luminous Flux: 1066.9 lm
 Effective Pupil Lumens: 1806.7 Plm
 Radiant Power: 3.340 W

Efficiency: 106.69 lm/W
 Pupil Lumens Per Watt: 180.67 Plm/W