

LED Candle DECO 3W

Input Voltage

220VAC - 50/60Hz

Total Power

3W

Socket

E14

Size

37x130mm

Angle

<150°

Working Temperature

-30° +40°

Notes

Non-dimmable

IP Protection

20

LED Quantity

5pcs SMD2835

Luminous Flux

150/ 160 lm

Lifetime

30.000hrs

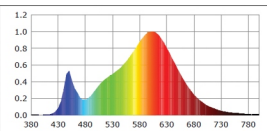
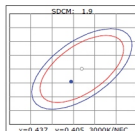
Color Temperature

3000K / 5500K



CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.4345$ $y=0.4004$ $u(u')=0.2506$ $v=0.3464$ $v'=0.5196$
 CCT: $T_c=3011K$ ($duv=-0.00116$) Color Ratio: $R=0.245$ $G=0.732$ $B=0.023$
 Peak Wavelength: 605nm Half Bandwidth: 123.0nm
 Dominant Wavelength: 584.2nm Color Purity: 0.506
 Rendering Index: $R_a=81.1$
 $R_1=79$ $R_2=90$ $R_3=96$ $R_4=79$ $R_5=80$ $R_6=88$ $R_7=81$ $R_8=56$
 $R_9=0$ $R_{10}=78$ $R_{11}=78$ $R_{12}=72$ $R_{13}=82$ $R_{14}=98$ $R_{15}=72$



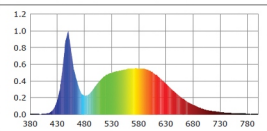
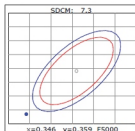
Photometric Parameters

Luminous Flux: 224.4 lm
 Effective Pupil Lumens: 281.6 Plm
 Radiant Power: 0.675 W

Efficiency: 89.77 lm/W
 Pupil Lumens Per Watt: 112.66 Plm/W

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.3343$ $y=0.3434$ $u(u')=0.2072$ $v=0.3193$ $v'=0.4790$
 CCT: $T_c=5422K$ ($duv=0.00039$) Color Ratio: $R=0.164$ $G=0.794$ $B=0.042$
 Peak Wavelength: 450nm Half Bandwidth: 23.2nm
 Dominant Wavelength: 559.4nm Color Purity: 0.033
 Rendering Index: $R_a=84.1$
 $R_1=85$ $R_2=84$ $R_3=82$ $R_4=91$ $R_5=85$ $R_6=77$ $R_7=90$ $R_8=79$
 $R_9=26$ $R_{10}=60$ $R_{11}=90$ $R_{12}=52$ $R_{13}=84$ $R_{14}=89$ $R_{15}=83$



Photometric Parameters

Luminous Flux: 280.3 lm
 Effective Pupil Lumens: 484.5 Plm
 Radiant Power: 0.888 W

Efficiency: 90.41 lm/W
 Pupil Lumens Per Watt: 156.30 Plm/W

LED Candle SIMPLE 3W

Input Voltage

220VAC - 50/60Hz

Total Power

3W

Socket

E14

Size

37x110mm

Angle

<150°

Working Temperature

-30° +40°

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Non-dimmable

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LED Quantity

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Luminous Flux

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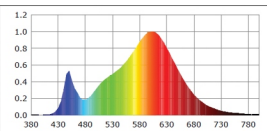
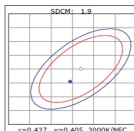
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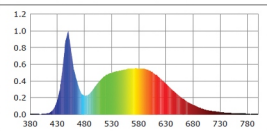
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