A19 6.5W CORE LED SERIES



RETURN ON INVESTMENT

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Year 1

Year 2 | Total over 3 years |



The initial investment of changing a 40W incandescent A19 to a 6.5W GREEN CREATIVE lighting solution will take less than 8 months to recover from electricity cost savings.

Following the payback period, the lamp will save \$25 annually throughout the lifetime of the product. Over a 3 year period, each lamp replaced will save \$60 in lighting costs and 440kW of electricity, equivalent to 0.31 metric tons of CO_2 or 8 trees*.

The monthly cost of waiting before changing to GREEN CREATIVE energy efficient lighting solution is \$2.08 per lamp.

Furthermore, GREEN CREATIVE lamps are maintenance free with a 25,000 hours lifetime providing additional savings not taken into account in this model.

*Model assumes Price of Electricity is 0.11 / kW (energy costs vary depending on region), Lamp Usage is 12 hours / day (4,380 hours / year), Price of 40W incandescent is 2 with lifetime of 1000 hours. GREEN CREATIVE 6.5W price is \$15 with 25,000 hours lifetime. The CO₂ emission and tree equivalence based on E.P.A (Energy Protection Agency) website.

Lighting facts Per Bulb, Brightness 500, 470 lumens Estimated Yearly Energy Cost \$0.78 (Based on 3 hrs/day, 11 ¢/kWh. Cost depends on rates and use) Life 22.8 years (Based on 3 hrs/day), Energy Used 6.5 watts Light Appearance 3000K, 2700K

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APPLICATIONS

Down Lighting







SPECIFICATIONS

Product Model	95343 02-508/830	95344 02-508/827	95354 02-508/840
Nominal Desc.	6.5A19/COR/830	6.5A19/COR/827	6.5A19/COR/840
Туре	A19	A19	A19
Base	Medium E26	Medium E26	Medium E26
Power (W)	6.5	6.5	6.5
Voltage - Frequency	120-240V / 50Hz-60Hz	120-240V / 50Hz-60Hz	120-240V / 50Hz-60Hz
Color Temp. (ANSI)	Warm White 3000K	Warm White 2700K	Natural White 4000K
CRI (Ra)	80	80	80
Typical lumens (Im)	500	470	530
Efficacy (LPW)	77	72	82
Dimmable	No	No	No
Power Factor	0.7	0.7	0.7
Rated Lifetime - L70 (hrs.)	25,000	25,000	25,000
Weight (lb./g)	0.24 lb. / 108g	0.24 lb. / 108g	0.24 lb. / 108g