

B11 5W DIM. TITANIUM LED SERIES 3.0



PRO



5W REPLACES



40W Inc.

80% Energy Savings

\$106 Savings per lamp*

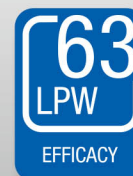
- ⌚ Omnidirectional light distribution (275°)
- ⌚ High efficacy 63 LPW in Warm White
- ⌚ 2400K CCT for warm atmosphere lighting
- ⌚ Redesigned compact heat sink blends in with fixtures
- ⌚ The only energy efficient alternative to incandescent candle lighting
- ⌚ Smooth dimming with existing dimmers



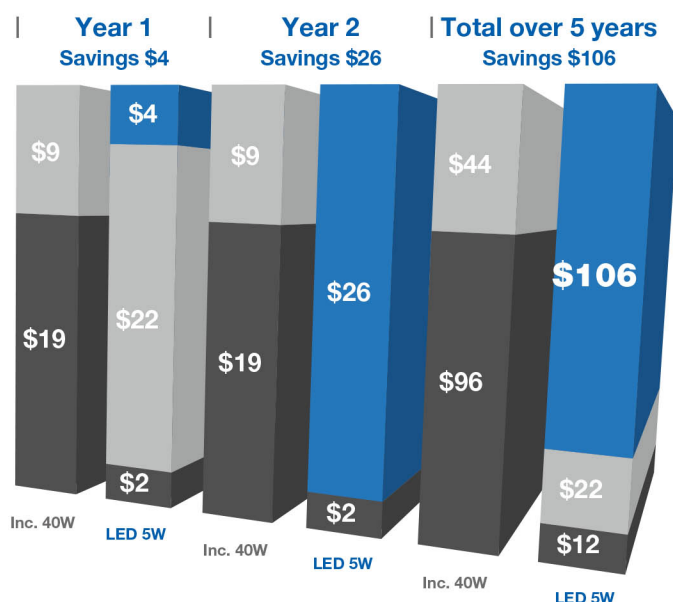
LM 79

LM 80

TM 21



RETURN ON INVESTMENT



The initial investment of changing a 40W incandescent candle lamp to a 5W GREEN CREATIVE lighting solution will take less than 11 months to recover from electricity cost savings.

Following the payback period, the lamp will save \$26 annually throughout the lifetime of the product. Over a 5 year period, each replaced lamp will save \$106 in lighting costs and 766 kW of electricity, equivalent to 0.5 metric tons of CO₂ or the amount of carbon sequestered by 14 trees over 10 years*.

The monthly cost of waiting before changing to a GREEN CREATIVE energy efficient lighting solution is \$2.14 per lamp.

Furthermore, GREEN CREATIVE lamps are maintenance free with 30,000 hour lifetimes providing additional savings not taken into account in this model.

*Model assumes Price of Electricity is \$0.11 / kWh (energy costs vary depending on region), Lamp Usage is 12 hours / day (4,380 hours / year), Price of 40W incandescent is \$2 with 1000 hour lifetime, GREEN CREATIVE 5W LED is \$22 with 30,000 hour lifetime. CO₂ emission and tree equivalence based on E.P.A (Environmental Protection Agency) website.

Lighting facts Per Bulb, **Brightness** 315, 275 lumens

Estimated Yearly Energy Cost \$0.60

(Based on 3 hrs/day, 11 ¢/kWh. Cost depends on rates and use)

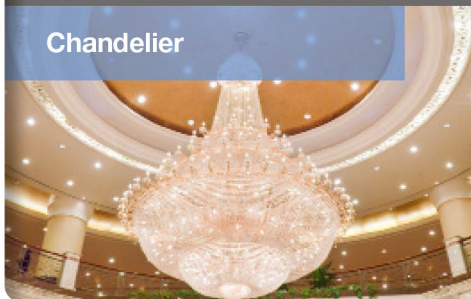
Life 27.4 years (Based on 3 hrs/day), **Energy Used** 5 watts

Light Appearance 2700K, 2400K

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APPLICATIONS

Chandelier



Sconce



Uplighting



SPECIFICATIONS

Product Model	40690 5B11G3DIM/827WB	40691 5B11G3DIM/824WB
Type	B11 (candle)	B11 (candle)
Base	Candelabra E12	Candelabra E12
Power (W)	5	5
Voltage - Frequency	120V 60Hz	120V 60Hz
Color Temp. (ANSI)	Warm White 2700K	Extra Warm White 2400K
CRI (Ra)	83	83
Typical lumens (lm)	315	275
Efficacy (LPW)	63	55
Beam Angle	Omni (275°)	Omni (275°)
Dimmable	Yes**	Yes**
Power Factor	0.9	0.9
Rated Lifetime - L70 (hrs.)	30,000	30,000
Dia. x MOL	1.38"x4.01" (35x103mm)	1.38"x4.01" (35x103mm)
Weight (lb. / g)	.09lb / 40g	.09lb / 40g

** List of tested dimmer switches available on website

*** Not intended for use in totally enclosed fixtures

**** Suitable for damp locations. Not for use where directly exposed to weather or water