

All Lutron® dimmers save energy. Always have. Always will.

Dim a light 25% and you cut electricity costs by about 20% – and bulbs last 3-6 years on average. Lighting accounts for nearly 20% of the average home's electricity bill – so dimming can have a big impact. For more information on how Lutron dimmers save energy, see pages 173 & 184.

dimming the lights	saves electricity	bulbs last on average	5 year savings
10%	10%	2-3 years	\$48.50
25%	20%	3-6 years	\$86.50
50%	40%	10+ years	\$150.00

* Actual savings may vary depending on use and application. Stated savings based on dimming (4) 75 W incandescent reflector lamps (rated at 1500 hrs each, costing \$1.75 per lamp or 3000 hour halogen bulbs costing \$3.35 per lamp) by 50% (perceived light level corresponding to 40% reduction in power level) for 5 hrs per day with electricity cost of \$0.104/kWh. To calculate your own savings visit www.lutron.com/energy.

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See how Lutron dimmers save energy while creating the ambiance you want – without compromising your visual experience.

Use Lutron's dimmer benefit calculator to pick your dimmer, set the number of bulbs, wattage per bulb, and the hours they are used each day and see your savings.

The calculator also allows you to see how you can create ambiance in a room as you dim.

Visit Lutron's energy site at www.lutron.com/energy

Eco-dim® family

Eco-dim dimmers are the new Lutron dimmers that guarantee at least 15% energy savings when compared to standard switches. In addition to energy savings, halogen or incandescent lamps can last at least three times longer.

Eco-dim dimmers are available in Maestro®, Diva®, Skylark®, Ariadni® and Rotary designs.

More detailed information is available at www.lutron.com/ecodim



Maestro®
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Diva®
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Skylark®
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Ariadni®
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Rotary
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What's the right bulb for me?

The chart below shows bulbs available today for the home. Both compact fluorescent and halogen are viable alternatives to the traditional incandescent bulb. **In fact, a dimmed halogen bulb will usually last longer than a switched, screw-in compact fluorescent bulb and provide energy savings, smooth control, and great lighting quality.**

light source comparison		LUTRON®			
		incandescent 	CFL (screw-in) 	CFL (4 pin) ¹ 	halogen 
efficiency	reduced energy usage		✓	✓	✓
	3,000+ hours lamp life		✓	✓	✓
location	living spaces	✓		✓	✓
	utility spaces	✓	✓	✓	
price	low operating cost		✓	✓	✓
	low price	✓			✓
controllability	timers and sensors	✓		✓	✓
	fully dimmable	✓	2	✓	✓
performance	instant start-up	✓		✓	✓
	base up/base down	✓		✓	✓
sustainability	mercury-free	✓			✓
	disposable	✓			✓
quality	excellent color rendering	✓			✓
	flicker-free operation	✓		✓	✓
	pleasing color temperature	✓		✓	✓

1 a dimming ballast is required when dimming a 4 pin compact fluorescent (CFL) – see page 164 (Tu-Wire®)
 2 limited dimming available – see pages 70 and 78

More detailed explanation of this chart is available at www.lutron.com/bulbs

