

## Use CFL to save energy and reduce electricity bill.

	60 Watt Ordinary Incandescent Lamp	Good Quality* 11 Watt CFL
Operating life	1000 Hrs	8000 hrs
No. of lamps required for 8000 hrs operation	8	1
Cost of lamps (Rupees)	$8 \times 12 = 96$	$1 \times 120 = 120$
Energy consumed for 8000 hrs operation	$\frac{8000 \times 60}{1000} = 480$ Units	$\frac{8000 \times 11}{1000} = 88$ Units
Energy Savings by using CFL	--	<b>392 Units</b>
Energy cost (Domestic-Kerala) (@ Rs.2 /unit)	960	176
Total Cost = Bulb + Energy	1056	296
Cost Savings by using CFL		<b>Rs. 760</b>

**\*Use only good quality CFL manufactured by reputed companies.**

Low quality CFLs may damage power distribution equipments, home appliances and electronic gadgets.

Operating life of CFL is dependent on the quality of electricity.

To get maximum operating life for CFL and other electronic fluorescent lamps, avoid frequent ON/OFFs.