

Festive

LED LIGHTS RUNNING COSTS

LED LIGHTS ARE THE MOST ENERGY EFFICIENT WAY TO LIGHT UP YOUR TREE AND HOME.



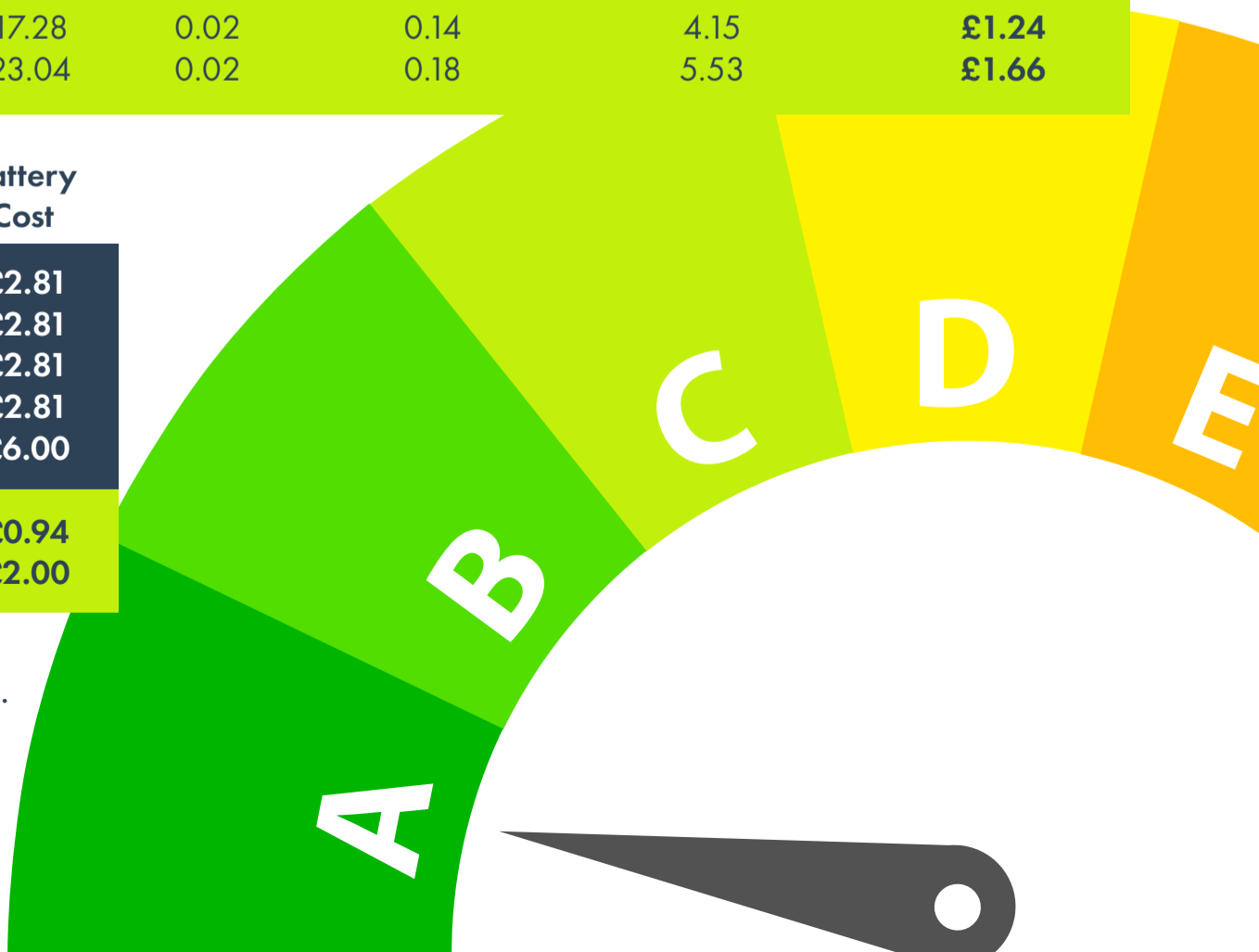
In addition to their already cost saving properties you can save more money by making sure you use the built in timer to switch the lights on and off so they are only in use when required. Example running costs below.

Bulb Count	Range	Watts Per Bulb	Total Watts	kWh	Hours per Day 8 kWh per Day	Days per Season 30 kWh per Season	Elec per kWh £0.30 Cost per Season
520	Sparkle	0.024	12.48	0.01	0.10	3.00	£0.90
760	Sparkle	0.024	18.24	0.02	0.15	4.38	£1.31
1000	Sparkle	0.024	24	0.02	0.19	5.76	£1.73
1500	Sparkle	0.024	36	0.04	0.29	8.64	£2.59
2000	Sparkle	0.024	48	0.05	0.38	11.52	£3.46
200	String	0.024	4.8	0.00	0.04	1.15	£0.35
360	String	0.024	8.64	0.01	0.07	2.07	£0.62
480	String	0.024	11.52	0.01	0.09	2.76	£0.83
600	String	0.024	14.4	0.01	0.12	3.46	£1.04
1000	String	0.024	24	0.02	0.19	5.76	£1.73
360	Glow Worm	0.024	8.64	0.01	0.07	2.07	£0.62
520	Glow Worm	0.024	12.48	0.01	0.10	3.00	£0.90
760	Glow Worm	0.024	18.24	0.02	0.15	4.38	£1.31
1000	Glow Worm	0.024	24	0.02	0.19	5.76	£1.73
300	Firefly	0.024	7.2	0.01	0.06	1.73	£0.52
600	Firefly	0.024	14.4	0.01	0.12	3.46	£1.04
1000	Firefly	0.024	24	0.02	0.19	5.76	£1.73
240	Snowing icicle	0.024	5.76	0.01	0.05	1.38	£0.41
360	Snowing icicle	0.024	8.64	0.01	0.07	2.07	£0.62
480	Snowing icicle	0.024	11.52	0.01	0.09	2.76	£0.83
720	Snowing icicle	0.024	17.28	0.02	0.14	4.15	£1.24
960	Snowing icicle	0.024	23.04	0.02	0.18	5.53	£1.66

Bulb Count	Range	Battery Type	Battery Cost
25	Battery String	3AA	£2.81
50	Battery String	3AA	£2.81
100	Battery String	3AA	£2.81
200	Battery String	3AA	£2.81
400	Battery String	3C	£6.00
Duracell AA x 8	Tesco	£7.50	£0.94
Duracell C x 4	Tesco	£8.00	£2.00

BO Timer lights calculated based on 1 set of high quality batteries used over a 30 day period.

Assumed Cost 0.30p per Kwh
Usage Time 8 hours per day for 30 days



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