

EXAMPLE OF THE REAL COST OF A LIGHT BULB

Based on BL&P @ \$ 0,60 per KWh, ex VAT	LED	Fluorescents (CFL's)	Incandescent
Life span of light bulb,	50000 hrs	8000 hrs	2000 hrs
Watts per light bulb, equivalent to 60 watts	6 watts	13 watts	60 watts
Cost per light bulb	\$85	\$15	\$2.50
KWH of electricity used over 50,000 hrs	300 KWh	650 KWh	3000 KWh
Electricity cost @ 0.60 Kwh over 50,000 hrs	\$180	\$390	\$1,800
Bulbs needed for 50,000 hrs usage	1	6	25
Equivalent 50,000 hr light bulb expense	\$85	\$90	\$62.50
Total cost for 50,000 hrs usage, ex VAT	\$265	\$480	\$1,863