

## **PEW LEDelite Pro35**

## The Ultimate GREEN choice

## **Cost Comparison: LEDelite Pro35 vs Conventional LV Lamps**

## **Conventional LV lamps**

For a standard 4 car light system - = 4 x 50w downlights = 200w

Per hour of consumption = 200 watt hours or 0.2kwh

Per day = 4800 watt hours or 4.8kwh

Per year (x 365)  $= 365 \times 4.8 = 1752 \text{kwh}$ 

Average cost of electricity is 12p per kwh = 12p

Running cost for 1 year per car = 8760 x £0.12 <u>£210.24</u>

**LEDelite Pro 35 LED Lights** 

For a standard 4 car light system - = 4 x 3w downlights = 12w

Per hour of consumption = 12 watt hours or 0.012kwh

Per day (based on say 24 hours) = 288 watt hours or 0.288kwh

Per year (x 365) = 365 x 0.288 = 105.12kwh

Average cost of electricity is 12p per kwh = 12p

Running cost for 1 year per car =  $105.12 \times £0.12 \times £12.61$ 

The LED option is only 6% of the LV running cost.....Or 94% cheaper! Which can be reduced by a further 35% by installing the LEDelite Pro35 Powersave Module (Order Code: LEP35/PSM1)!

Comparison Of Annual Running Costs			
No Of Light Fittings	Low Voltage Lamps	LEDelite Pro 35	Ledelite Pro 35 + Powersave Module
4	£210.24	£12.61	£8.20
6	£315.36	£18.92	£12.30
8	£420.48	£25.22	£16.40

