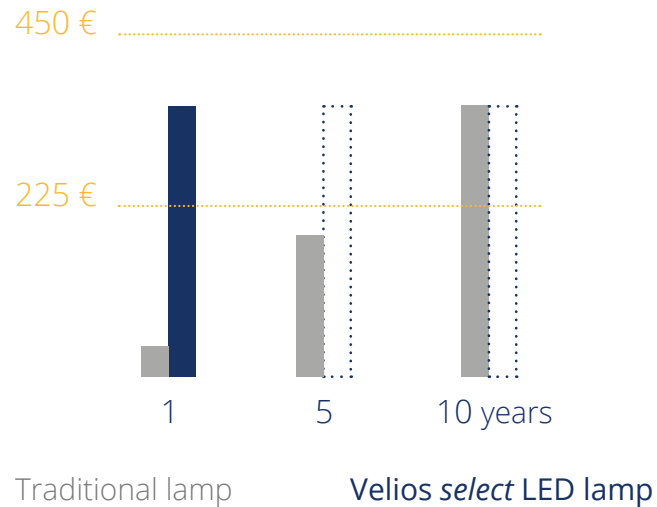


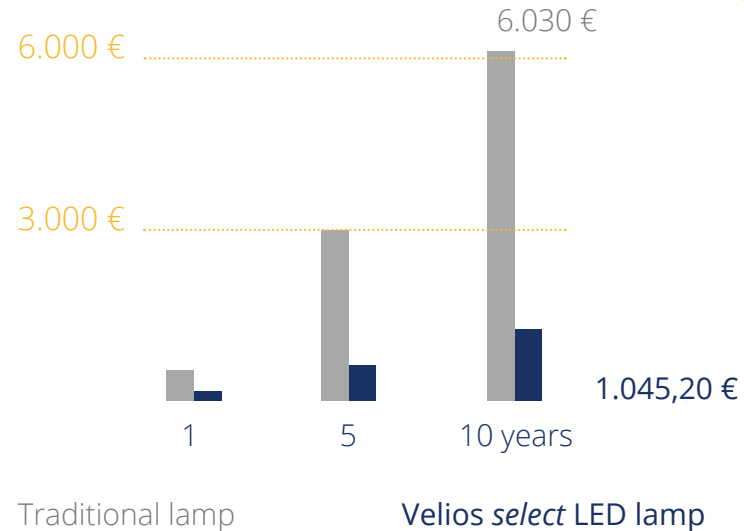
# Energy saving with *Velios select*

You will save  
**4.984,80 €**  
comparing to a  
traditional lamp

Acquisition costs (over 10 years)



Energy costs (over 10 years)



## Calculation example for 3-4 room apartment

Amount of lamps in total: 30 pieces (30 x A60-6,5 W bulb shape)  
Light flux per lamp: 810 lumen  
Average burning time per year: 1.000 hrs. = 2,74 hrs. / day  
Energy price in 2015 (average): 0,29 € / kWh  
Energy price increase per year (average): 0,01 €

### Traditional lamp

Price/ pc.: 1,00 €  
Lifetime: 1.000 hours = 1 year  
Power consumption: 60 Watt  
Light flux: ≥ 700 Lumen

### Velios select LED lamp

Price/ pc.: 10,00 €  
Lifetime: 25.000 hours = 25 years  
Power consumption: 10,4 Watt  
Light flux: 810 Lumen

The acquisition costs of 300,00 € for *Velios select* LED lamps are – spread over 10 years – equal to the costs for traditional lamps (300,00 €).

When converting to *Velios select* LED lamps, you'll already save over **82 %** on electricity costs, or **431,52 €**, in the first year. Spread over 10 years, you'll save **4.984,80 €** in comparison to a 60 Watt traditional light bulb.

After the first year your acquisition costs of 300 € for the conversion to *Velios select* LED lamps will already have paid for itself. You'll even make a profit of **131,52 €**.

