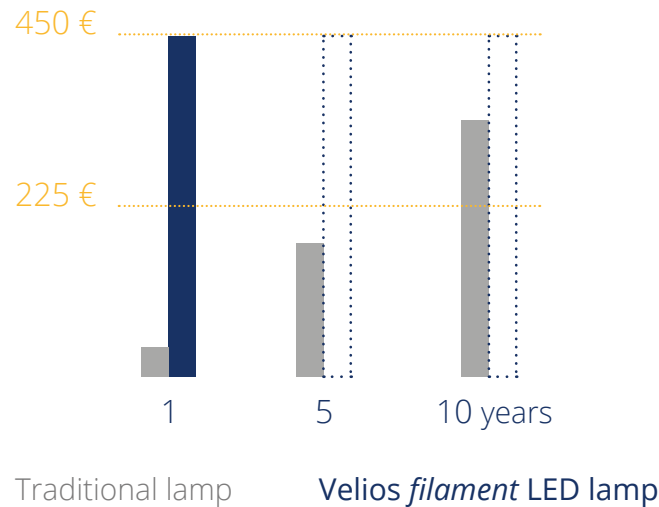


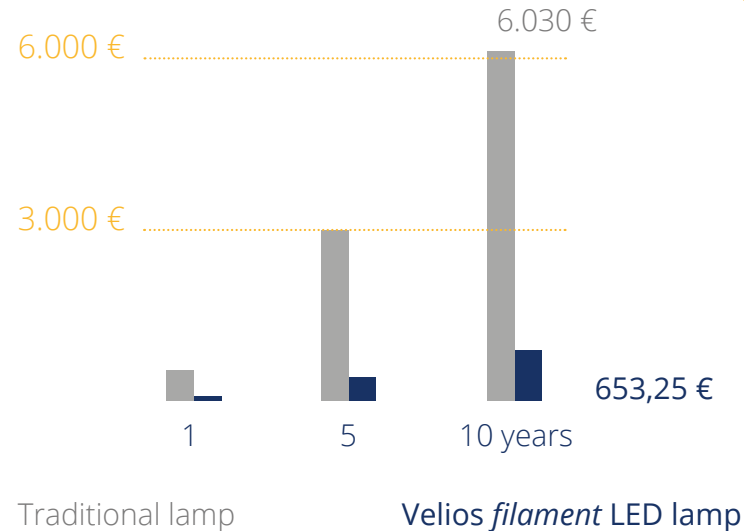
Energy saving with Velios *filament*

You will save
5.376,75 €
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: ≥ 700 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 filament LED lamp

Price/ pc.: 15,00 €
Lifetime: 25.000 hours = 25 years
Power consumption: 6,5 watt
Light flux: ≥ 700 lumen

The acquisition costs of 450,00 € for Velios *filament* LED lamps are – spread over 10 years – 1,5 times higher than with traditional lamps (300,00 €).

When converting to Velios *filament* LED lamps, you'll already save over **89 %** on electricity costs, or **465,45 €**, in the first year. Spread over 10 years, you'll save **5.376,75 €** in comparison to a 60 Watt traditional light bulb.

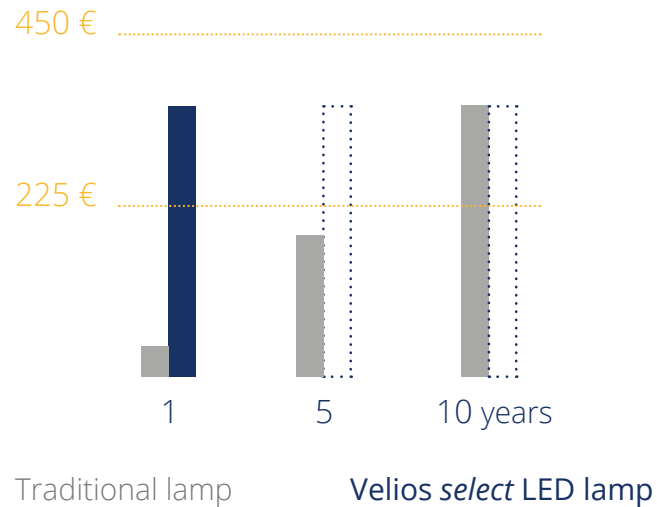
After the first year your acquisition costs of 450 € for the conversion to Velios *filament* LED lamps will already have paid for itself. You'll even make a profit of **15,45 €**.



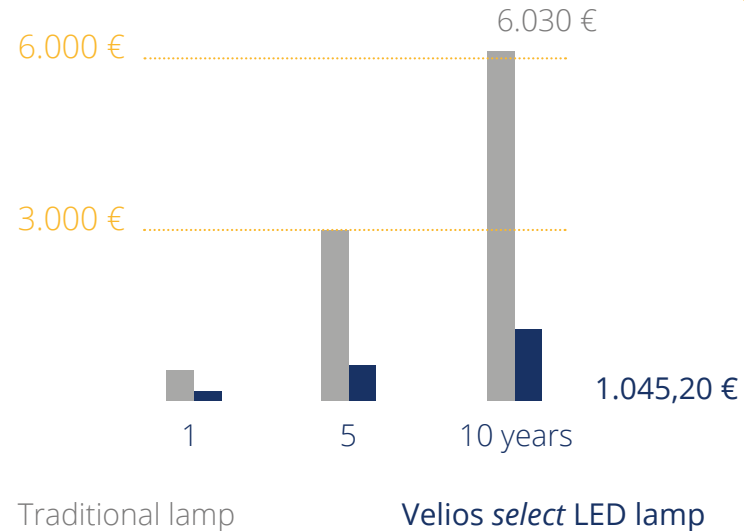
Energy saving with *Velios select*

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 €**.

