

A photograph of a greenhouse interior. In the foreground, a hand wearing a white lab coat sleeve holds a clear plastic test tube containing a small green plant. Behind the hand, many other test tubes filled with plants are arranged in rows on shelves. The background shows the structural elements of the greenhouse.

LuxBalance

HortiPower
Services

Light as a Service Smarter, Easier, more Sustainable

LuxBalance Lighting Services



Services for **tissue culture labs**

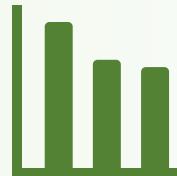
Tissue culture lighting present special challenges. Each crop and growth stage require a different kind of lighting. Shooting, rooting and hardening have their own lighting needs. In all cases, plants need to grow as healthy and fast as possible, in **a productive growth environment.**



Increase productivity

Make your operations more efficient and improve plant growth

- Excellent lighting distribution even on shelf edge and hard-to-reach places
- Select and Adjust the right light for your plant at the right time



Reduce costs

Achieve instant savings and reduce maintenance cost with optimized lighting

- Achieve energy savings and maintenance cost reductions
- Realize energy savings of up to 50%,
- Configure lighting into zones to reduce energy cost by more than 20%



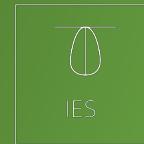
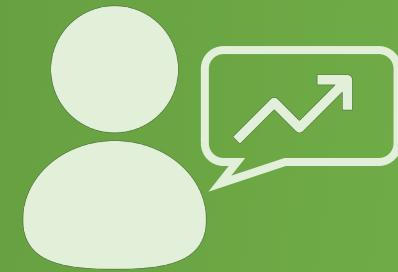
Improve comfort

A safer, well-lit lab and improved staff satisfaction

- Create safe light levels for both people and plants
- Maintaining quality of light in every work area
- Comply with industry safety standards and government lighting regulations

Lighting Services **for tissue culture**

Outcome-based performance

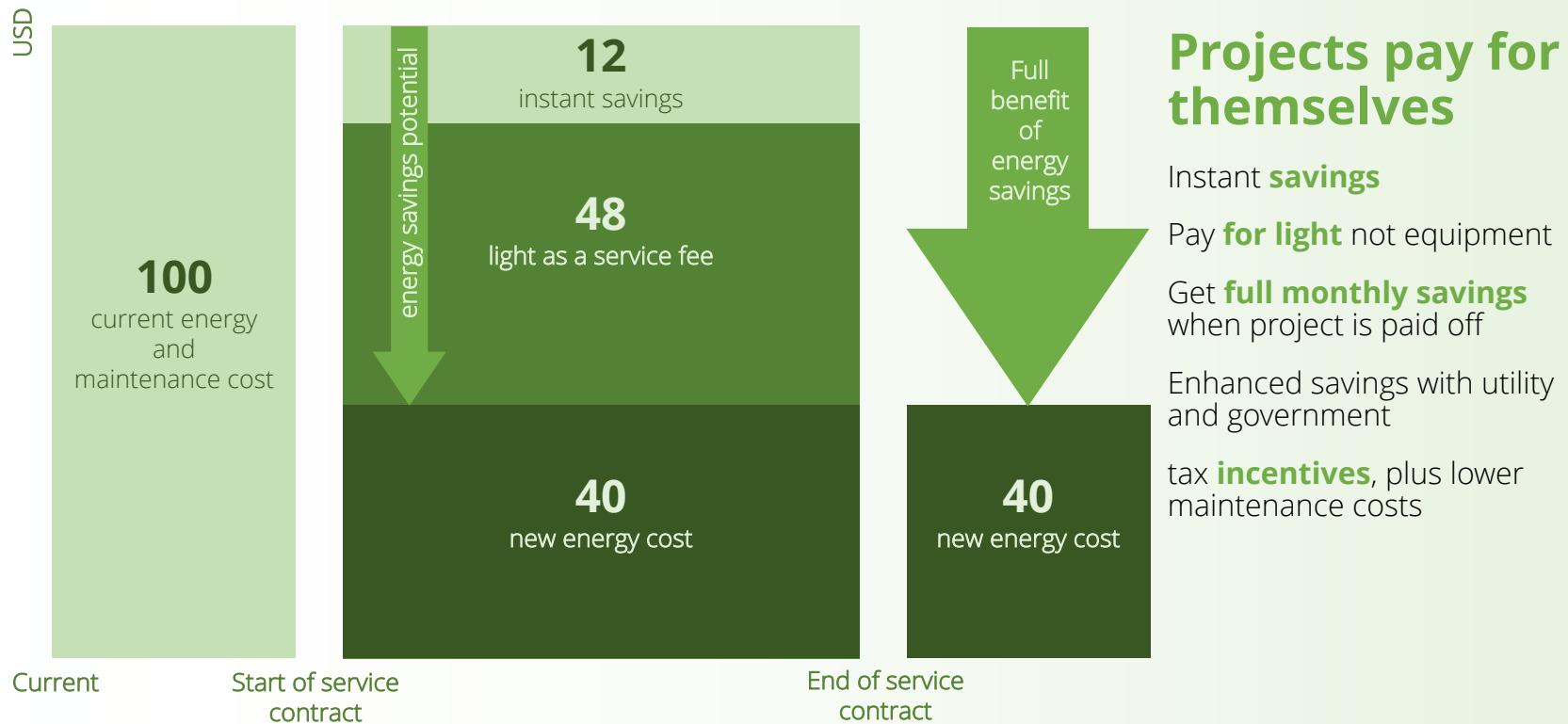


Our Services	Professional Service	Light as a Service*	Circular Lighting*
Lighting application audit	✓	✓	✓
Lighting Solution Design	✓	✓	✓
Lighting System Design		✓	✓
Financing your Lighting		✓	✓
Lighting Performance management			✓
Product design for circularity			✓
End of contract (re-use, recycle)			✓

* Contact us today for more information.

Light as a Service **example**

New lighting infrastructure with no upfront investment



Lighting Services **the process**



We perform a lighting assessment of the current installation and identify potential savings. Our design team will present you with a customized lighting solution.

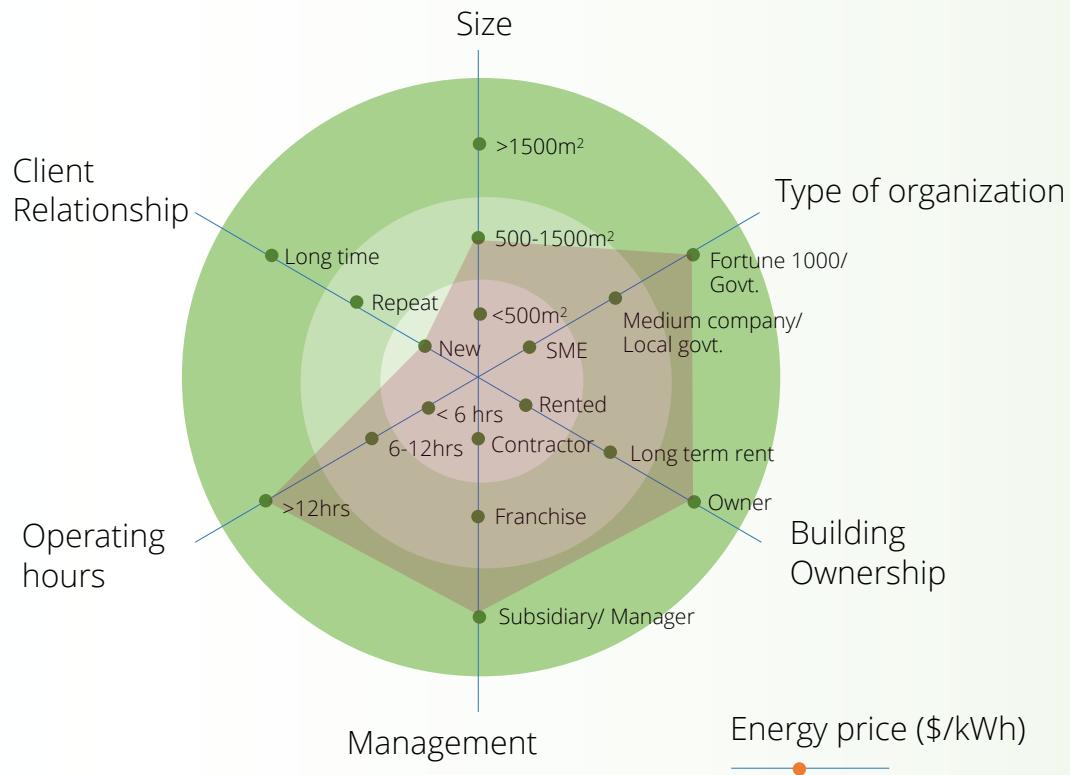
After a proposed solution is approved, we deliver, install and commission the new lighting system.

We check the system operation, monitor alarms, consult on reported faults, design and upload content (where applicable).

We verify the performance outcome as agreed. We take care of maintenance and repair work and may provide updates to optimize the installation's performance throughout the life of the contract.

“Lighting services:
The recipe for growth.”

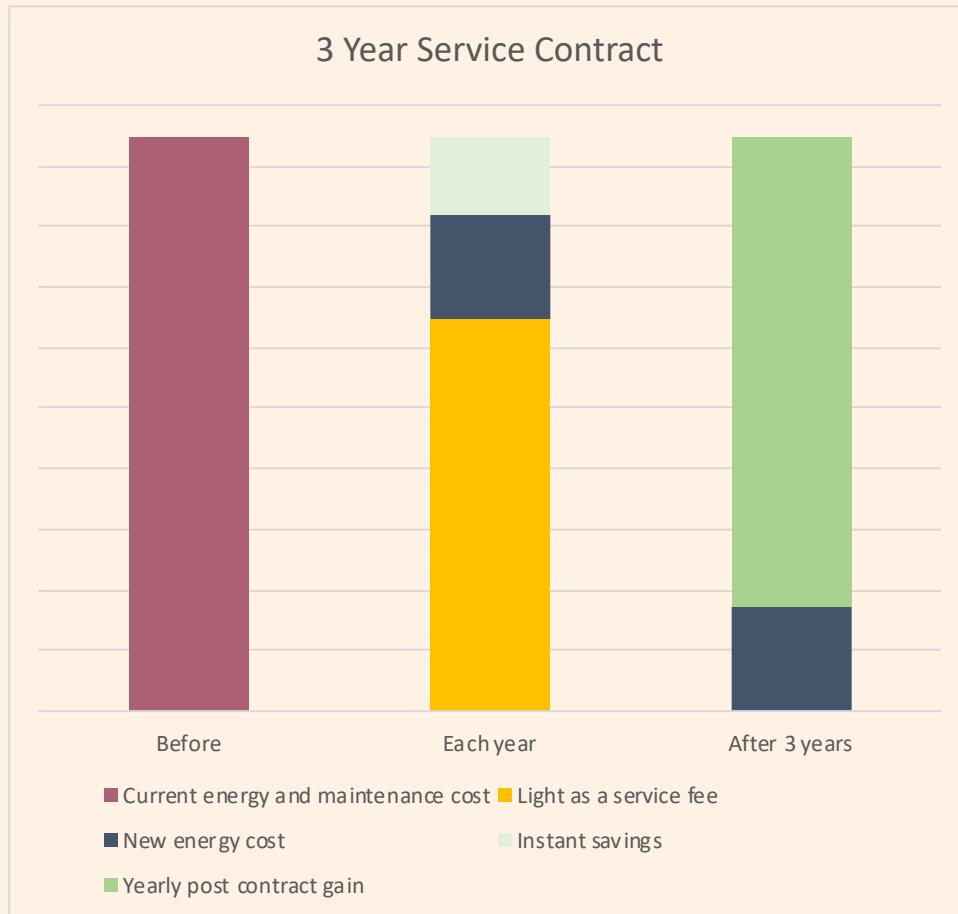
Lighting Services **project fit**



We will do a **quick-scan** for you to determine if your project can benefit from Lighting Services

Illustrative **3-years Service Contract**

a safe, smart and sustainable choice



5 reasons to select LuxBalance services

Multiple **lighting solution** scenarios that address the conditions and the requirements

Technical and financial transparency with **solid business case**

Positive **environmental** impact, reducing CO² emission.

Multi-phase planning to match investment cycles

Cashless investment scenarios and immediate positive cashflow effect

The background of the slide features a close-up photograph of a green leaf with visible veins and water droplets. A white circle is centered on the leaf, containing the LuxBalance logo. A thin horizontal line extends from the center of the circle to both the left and right edges of the slide.

LuxBalance

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