ENVIRONMENT · A1 ENERGY · ATTRIBUTE ENV-04

Efficient lighting

What share of your light fittings use LED lamps instead of older halogen, incandescent or fluorescent ones.

HOW OFTEN	EVIDENCE	ENTERED BY	TYPE
Annually	Lighting audit / photos	The property	Measured (%)

Why it matters

LED lamps give the same light for a fraction of the electricity of older lamps and last many times longer, so they also cut replacement work and waste. Lighting runs for long hours in a hotel, which makes this one of the quickest and cheapest improvements to make.

How to do better

- Replace the lamps that are on longest first: corridors, lobbies, car parks and outdoor lighting.
- Add sensors or timers where lights burn in empty spaces.
- Choose a warm colour for guest areas so rooms still feel welcoming.
- Dispose of old fluorescent tubes through a proper collection; they contain mercury.

How to record it in Canoprise

1. Walk the property with a floor plan and count fittings by area: LED and not LED.
2. Enter the counts or the percentage, and the date of the count.
3. Attach the count sheet and a few photos; update it after each replacement round.

What you enter

Ref	What to enter	How it is entered
ENV-04.1	**LED share of light points**	Percentage
ENV-04.2	LED light points	Count
ENV-04.3	Total light points	Count
ENV-04.4	Lighting inventory / invoices	Document

Items marked “calculated for you” need no entry.

How it is scored

Measured. With the default settings it scores 100 at 100% and 0 at 80%, on a straight line between. Your group can set its own target and floor.

COMMON MISTAKE

Estimating the share from memory, or counting guest rooms only and leaving out back-of-house and outdoor lighting.

WHAT GOOD LOOKS LIKE

A dated count covering all areas, with a plan for the remaining non-LED fittings.

IF YOU ARE WORKING TOWARDS A CERTIFICATE

Some certification schemes require a minimum share of LED lighting, commonly around 80%. Requirements differ between schemes and change over time, so check the one you are applying to.

Where it counts

Certification

- WTTC Basics 2026 LED: LED lighting
- Green Key 4.14: At least 80% LED
- EarthCheck 2.3.2: Energy efficiency and renewable supply

Reporting frameworks (referenced, not scored)

- GRI 302-4: Reduction of energy consumption (in part)

Part of topic guide A1 Energy, which covers the whole topic and lists the certification criteria it supports.