

Designing for the Future

Helvar

The Practical Path to Securing UK Asset Value and Eliminating Net-Zero Risk

WHAT YOU NEED TO KNOW

While the UK sits outside the EU's EPBD*, our market trajectory is identical. Driven by tightening MEES* regulations, the Future Buildings Standard, and intense investor pressure, high-performance, low-carbon infrastructure is the new commercial baseline.

WHY YOU NEED TO KNOW IT

Properties stuck at an EPC* 'C' or lower face a looming cliff edge, becoming unrentable and severely devalued. To attract Tier-1 tenants and satisfy REIT* mandates, your property must sense, adapt, and optimise energy in real time.

HOW HELVAR CAN HELP YOU

When you partner with Helvar, you aren't just selecting hardware - you are choosing a brand backed by decades of technical consultancy, project design, and specification support. We view intelligent lighting and smart sensing not as an isolated utility, but as a core measurable system that anchors your building's sustainability strategy.

*EPBD: Energy Performance of Buildings Directive

*MEES: Minimum Energy Efficiency Standards

*REIT: Real Estate Investment Trust

*EPC: Energy Performance Certificate





We can help you move the needle on your Energy Performance Certificate (EPC) ratings and maximise your ESG* metrics through 10 core capabilities:



1. Occupancy-Based Automatic Lighting

Minimising operational carbon continuously.



2. Daylight Harvesting

Maximising natural light to slash utility costs.



3. Personal User Control

Elevating the day-to-day user experience.



4. Central Monitoring & Analytics

Providing the raw data required for corporate ESG reporting.



5. Fault Detection & Diagnostics

Predictive maintenance that keeps your building performing.



6. Industry-Standard Protocols

Open DALI-2 foundations that avoid restrictive, proprietary lock-ins.



7. Energy Dashboards

Clear, visual proof of carbon and energy reduction.



8. Extensive BMS* Integration

Seamless communication with your broader building infrastructure.



9. Intuitive & Adaptive Scheduling

Tailoring environments to actual tenancy habits.



10. Space-Utilisation Intelligence

Helping REITs right-size their real estate investments.

WHY HELVAR?

We know that a product alone doesn't guarantee compliance. We back our technology with deep industry expertise, education, and hands-on project support to ensure your brief transitions seamlessly from concept to a sustainable, high-value asset.

*ESG: Environmental, Social, and Governance

*BMS: Building Management System