

Automated centralised compliance

SmartLight is a fully managed connected lighting-control service for specifications that require automated compliance, remote system oversight, and reduced operational burden. The system provides automated emergency-lighting test and reporting, continuous network health monitoring by Whitecroft experts, supports energy reductions of up to 50%, and delivers a hands-off intelligent lighting platform for long-term building performance.

Automated centralised compliance

Automatically runs mandatory emergency lighting testing (EN50172) and Part L energy reporting, storing digital audit trails securely in the cloud.

Centre-managed care

Whitecroft experts remotely monitor system health and diagnostics to identify potential issues early.

Fixed-rate configuration

Includes professional on-site setup and tuning, giving contractors and clients total cost certainty with zero setup risks.

Annual health check

Includes one scheduled on-site expert health check per year to evaluate and reconfigure system performance as space needs evolve.

Complete protection

Supported by a 5-year parts and 3-year post-completion labour warranty, alongside Geopak™ sustainable delivery.

Control and app capabilities

Response app control

- Set and adjust light levels
- Create and manage lighting zones
- Set zone-to-zone relationships
- Connect and configure physical switches with custom scenes
- Enable automated daylight dimming
- Selectable lighting behaviours to optimise energy, focus, collaboration, or relaxed spaces

Data and energy tracking

Energy consumption monitoring

- View energy consumption logged over time
- Analyse energy usage down to individual luminaire levels
- View energy consumption floor-plan mapping

Secure by design

ISO 27001 builds your operational shield, NIS2 enforces regulatory readiness, and RED ensures your connected hardware is built to survive in the EU market.

RED3 Radio European Directive - Security by Design: Mandates cyber-hygiene, data privacy, and fraud prevention directly into wireless and connected hardware Directive

NIS2 Directive - Regulatory Enforcement: Mandatory cybersecurity requirements for essential and important entities in the EU.

ISO 27001:2022 - Governance Foundation: Provides the structured ISMS blueprint needed to satisfy regulatory demands.

Portal and compliance management

Response Portal access

- Remote lighting configuration and customisable schedules
- Floor planning and device mapping
- Multi-tenant user management

Centralised emergency compliance

- Configure and group emergency luminaires
- Schedule automated functional and duration tests
- Automated email fault reporting and history export

Service, support and deliverables

Centre-managed support

- Remote system health monitoring and security updates
- One annual health check on-site visit per year
- Includes Geopak™

Warranty

- 5-year parts warranty
- 3-year post-completion labour warranty