

PHILIPS

Lighting Services

Professional Services

Office

Benefit from **insights**



Philips Lighting Services **for your office**

A well-lit office is a productive office. That's why it's important to design your building's lighting so that it meets the requirements of everyone who works at your office – no matter what they do. And as office lighting is a long-term investment, you want to have the peace of mind of knowing that your lighting is ready for future innovations that go beyond illumination, while delivering the best possible efficiency for maximum energy savings.

More than just light

The benefits of lighting services

To give your office the lighting you need, we'll first help you understand the organization's lighting footprint and the kind of lighting performance your people need. That way, you can make an informed choice for a lighting design that truly meets all of your expectations from day one.

Audit

In order to help you make the best lighting choice for your company, we will audit your office building and highlight all your specific needs.

- Accurate information on your lighting assets
- Analysis of energy consumption and light levels
- Advice on improvement opportunities and light level compliance
- Budgetary business case based on indicative product-by-product replacement
- Comprehensive lighting advice that is scalable from a single building to a full real-estate portfolio

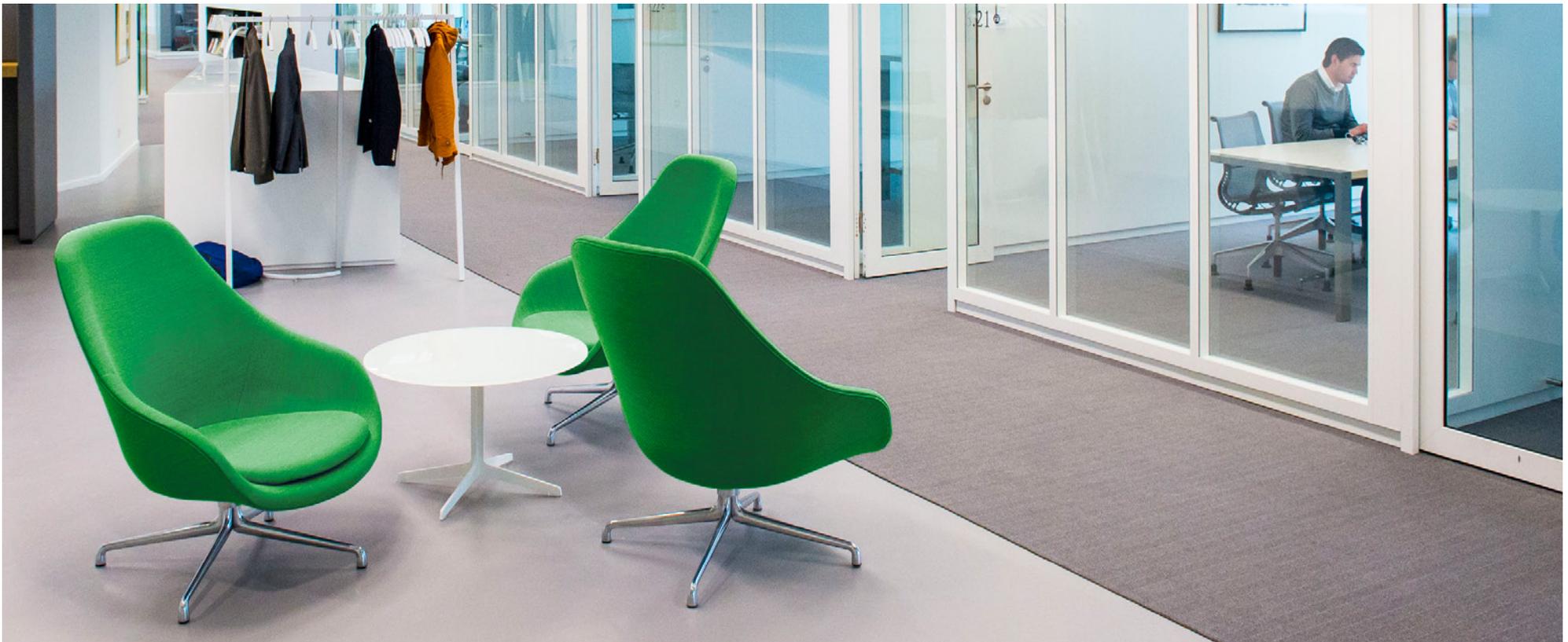
Design

Our lighting experts will create a customized lighting design that is tailored to your office's requirements, both functional and financial.

- Design based on customer-specific requirements
- Bespoke lighting plan that goes beyond basic light value
- Design optimized for outcome and budget
- Design optimized for user comfort and well-being while safeguarding operational efficiency

Lighting insights and customized design

A tailor-made lighting solution will not only give you the best possible lighting right from the start, it will also deliver bigger energy savings and ensure you meet your business objectives. With your needs in mind, we'll assess your existing installation, provide you with clear insights and give you excellent advice on how to optimize your lighting, from an easy LED retrofit to a full redesign.



Philips Lighting Services: **the process**

Our full range of Lighting Services includes a comprehensive suite of options, is shown here below. The Professional Services for Office cover the Plan & design options.



Plan & design

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



Build

After a proposed solution is approved, we take care of end-to-end project management. We dispose of the old luminaires and deliver, install and commission the new lighting system.



Operate

We manage the day-to-day operation of your lighting assets, we check the system operation, monitor alarms, consult on reported faults, design and upload content (where applicable).



Maintain & optimize

As part of our recurring services, we manage all maintenance and repair work, optimize the installation's performance throughout the life of the contract and verify the performance outcome as agreed.

Professional Services for office



Audit and Design

Scoping and Quick scan

Scoping



Quick scan



Audit

Data collection or enrichment



Light level baseline metering

Optional

Energy baseline metering

Optional

Solution design

Light design



System design

Optional

Mock-up

Optional

Business model

Business case



Financial model

Optional

How does it work?

Getting expert advice from our professionals is easy. To discover what our Professional Services can do for you, just reach out to our team for a scoping session and a quick scan. We'll gather all details on your specific requirements and current lighting installation, to give you a thorough understanding of your real lighting needs. We will then help you discover where to save energy and how to improve the light quality and visual comfort at your office.



Audit and Design

Design that improves lighting performance

To assist you in making an informed decision, we will perform a detailed audit of your lighting installation to validate the asset information and conditions of use. Optionally, we can enrich the collected data with baseline metering of installed power and lighting performance. We'll analyze the collected data, identify opportunities for improvement and create a detailed lighting design in line with your needs – now and in the future.

- **Get a complete, accurate overview** of your lighting equipment
- **Understand the condition of your equipment** and what you can still expect from it
- **Create a renovation strategy** based on detailed, fact-based insights
- **Optimize your energy savings** and reduce operational costs

Want to find out what our Professional Lighting Services can do for you?

Please visit www.lighting.philips.com/services

Taking lighting to **The Edge**

Functional lighting and system design

The Edge is an innovative office building in Amsterdam that houses multiple tenants. The goal of this ambitious project is to create an intuitive, comfortable and productive environment for everyone who works there.



A truly green office building

From the start, the building's architect wanted to lead the way and inspire sustainable building design around the world. And The Edge has done just that. Its revolutionary new lighting design aimed to achieve the best possible compliance with the international BREEAM standard, the world's leading design and assessment method for sustainable buildings. When The Edge opened in 2015, it received an outstanding score of 98.36% – the highest ever awarded.

Making a difference in the workspace

The lighting design reduced energy consumption while maintaining exceptionally high light quality, tailored to the office's needs. A key aspect of the sustainable design is a connected lighting system from Philips Lighting. This lets employees personalize the lighting and temperature at their individual workspaces via an easy-to-use smartphone app. The system also provides data on activities in the building, which helps to reduce the CO₂ footprint even further.



“ People are more satisfied with the quality of light and with the amount of light they have. All employees tell me they don't want to go back, so that shows us it's a success.”

Frouwynke Dijkgraaf, Deloitte Property Management Consultant

A new way to manage lighting

Lighting design and energy efficiency

The National Union of Students (NUS) is a confederation of UK student unions. For their London headquarters, they wanted a new lighting solution that let them focus on what matters most: representing the interests of more than seven million students.

Re-starting from scratch

The NUS wanted their new home base in Macadam House to be future-ready in every detail. To achieve this, they stripped the interior down to the bare concrete structure and built up the new office space from scratch. This gave our team great freedom in creating a custom lighting design with almost no restrictions. The LED-based solution incorporated an all-new system design with networked controls, which allows for online monitoring with annual performance reports.

Sustainability first

The newly refurbished headquarters were designed to be a forward-looking beacon of technological ingenuity. The NUS has an inspirational sustainability program, so they wanted the lighting to meet the highest energy-efficiency standards. The experts at Philips Lighting achieved this goal, while also making sure that the indoor light levels complied with all relevant office standards.



“ We wanted the building to be a demonstration piece of how we can live and breathe sustainability.”

Jamie Agombar, Ethical and Environmental manager at National Union of Students

Why choose Philips Lighting Services?

- Global presence and local experience for multi-level support
- World-class innovation capabilities and deep application and system expertise
- One-stop shop to deliver systems and services for all your lighting needs
- Proven record of quality and reliability – no unexpected surprises

Questions? Suggestions?

Feel free to contact us at anytime –
we look forward to hearing from you.

