interact Office

The Edge, Amsterdam, the Netherlands

Turn any office into a smart office

Improve your business with connected lighting and software applications

Find out more about Interact Office
www.interact-lighting.com/office

How smart is your workspace?

Interact Office turns any office into a smart office.

New insight gained via data collected from the connected lighting system is at the heart of Interact Office. Transform any office into a smart and sustainable workplace, make buildings more efficient, and improve employee performance. Energize employees, enhance concentration, and facilitate collaboration with apps for personalizing lighting and locating free meeting rooms and workspaces.

Lighting management

Monitor and manage your lighting across multiple floors or buildings, from any location. An intuitive dashboard affords insight into lighting usage, and lets you remotely optimize your lighting to reduce operational costs.

Lighting asset management

Good quality, reliable lighting is essential for employee comfort, performance, and safety. Interact Office can monitor and manage lighting performance across your entire office. A remote diagnostics dashboard displays notifications of faults and outages for immediate response, while real-time performance data supports predictive maintenance.

Energy optimization

Energy-efficient LED lighting and smart lighting control minimizes lighting energy usage and helps you achieve your sustainability goals. Data collected over the connected lighting system offers insight for reducing CO_2 emissions and lighting energy costs. Daylight harvesting and occupancy detection let you reduce lighting and other services when not needed.

Scene management

Create a better office environment with connected LED lighting and Interact Office Scene management that lets you set light schedules or dimming programs. Enhance employee well-being by supporting individually personalized lighting via a smart phone app. Employees can use different light recipes, where appropriate, for concentration and brainstorming.

Interact Office dashboard

Remotely monitor and manage the lighting across your office portfolio from one dashboard. Use occupancy data to design engaging workspaces and optimize your footprint. Improve building operations, lower costs, and achieve sustainability goals.

Interact Office APIs

Open APIs and a software development kit (SDK) enable integration with third-party software and data sources.

Space management

Capture and analyze building occupancy data to give you insight into how your office space is used over time so you can create a workspace that truly meets the needs of your business. Lower real estate costs without compromising workplace efficiency or employee comfort and satisfaction.

Indoor navigation

Where's the nearest free workspace or meeting room? What about the coffee machine? Interact Office Indoor navigation uses the lighting infrastructure, real-time indoor positioning data, and a smartphone app to guide employees to where they want to go. Hyper-accurate indoor navigation enables countless new applications to save employees' time and improve their experience.

Bio-adaptive lighting

Helps you get the best out of your biggest investment; your people. Different levels of light intensity and color temperatures can support well-being, help to energize staff and enhance performance by aligning with the body's circadian rhythm.

Find out more about Interact Office
www.interact-lighting.com/office

Creating a sustainable office building

The Edge, Amsterdam, the Netherlands

The vision

The Edge is an innovative, multi-tenant office building in the Zuidas business district in Amsterdam. The project's main design goal was to create an intuitive, comfortable, and productive environment for employees that could serve as inspiration for sustainable building designs around the world.

Solution

Working closely with a Dutch real-estate business and the lead tenant, Deloitte, we delivered a connected lighting system using cutting-edge IoT technologies. This enables data collection and insight over customized software applications, which can be used to enhance the flexibility of the open-plan office. Since moving to the Edge, Deloitte has seen a fourfold increase in applications for job vacancies.

"Innovation is our highest priority and we want to raise the bar in terms of data analysis, delivering new insight into the use of the office space. It shows how we can reduce CO_2 emissions from buildings and create a more sustainable world."

Eric Ubels, former CIO, Deloitte

Maximizing performance through connected lighting

WaterPark Place III, Toronto, Canada

The vision

Cisco needed a lighting solution that would support a modern and more intelligent workspace. Their goal was to install a connected lighting system that would enable IoT sensors and software applications to optimize operational performance, space utilization and employee comfort.

Solution

Cisco implemented Interact Office software applications and data-enabled services. With an expected annual energy savings of 177,000 kWh and an annual cost savings of $45,000, the Interact Office installation is set to provide payback within three years.

"The possibilities of this connected lighting system are endless. There are so many capabilities of this system that we haven't even explored yet."

Richard Lees, Senior Project Manager CBRE

interact Office

Learn more about Interact Office
www.interact-lighting.com/office

interact Office