# interact



## Interact Pro

# Easy, effective, smart lighting for all

The wireless smart lighting system Interact Pro brings savings and convenience to any business.

Find out more about Interact Pro www.interact-lighting.com/pro

# Contents



## System set-up See how the different components come together

It's a win-win-win-win Learn how you can benefit from Interact Pro





## Ready to get started?

We've got your back with our step-by-step guide to success.

## The system that takes you anywhere

Find out more about our top application areas.



# Interact Pro

## Easy

Not only are the components of the wireless Interact Pro system hassle-free to install, but setup and commissioning via the Interact Pro app is also quick and intuitive.

We're proud that the app even won the prestigious iF Design Award 2023 for its user-friendly operation.



## Effective

Interact Pro is an effective tool for installers to add more value to their customers' lighting in many ways: First, it is extremely cost-efficient, saving up to 75% energy. It makes lighting smarter, which can have a positive impact on employee well-being, productivity and safety. Interact Pro also contributes significantly to the sustainability of the building and ensures more efficient operations thanks to the remote monitoring of the system.

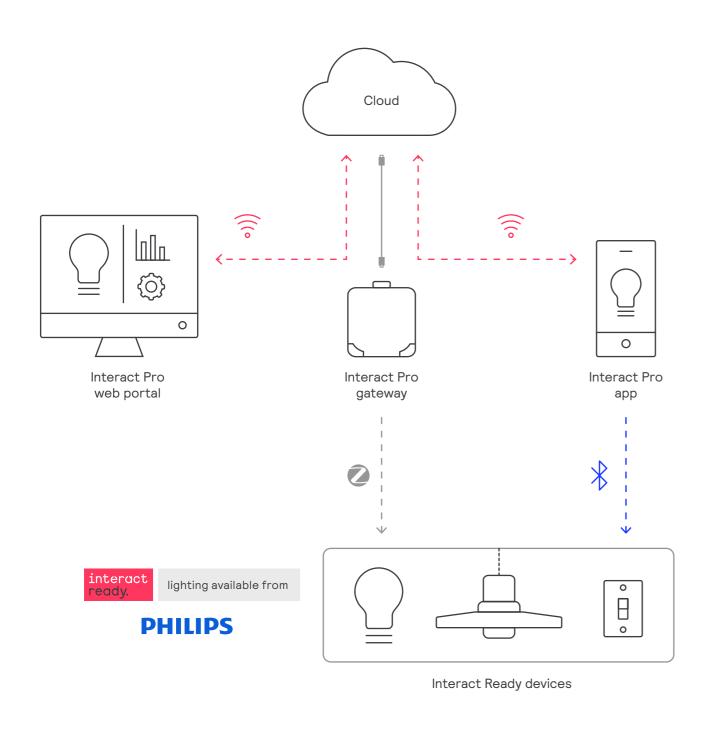
## Smart

We don't just call Interact Pro smart because it is intelligent lighting. For us, smart also means versatility, flexibility, reliability, safety - and much more.

Continue reading the brochure to learn more about what makes Interact Pro all of the above.

# Here's how it works

See how the Interact Pro components come together to create one powerful system for endless smart possibilities.



Bluetooth

Ziabee

Cable



## **Interact Pro app**

- · Easy setup of the lighting system in multiple buildings
- Fast commissioning via Bluetooth
- · Flexible system, allowing one or multiple users to install and set up the system
- · Adjust and automate light settings easily
- Back-up of project data in cloud

## Interact Pro web portal

- The Interact Pro web portal is the management hub for all of your lighting installations
- Easy access from anywhere, potentially saving time and travel costs
- Prepare projects offline before commissioning
- Detailed reports on energy usage and quick overview of device health

## Interact Pro gateway (recommended)

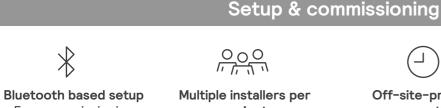
- · Connects to lamps, luminaires, switches and sensors via Zigbee and the internet
- Future-proof the building thanks to automatic over the air feature and security updates
- Unlocks additional features on monitoring and maintenance of the building, visible via the Interact Pro web portal
- · Up to 200 light points per gateway and up to 20 gateways per project possible

## **Interact Ready devices**

- Wide range of high-quality Philips LED lamps, luminaires, sensors and switches • Easy connection with third-party DALI luminaires via kit
- Enabled with integrated as well as external wireless sensors
- Hassle-free, wireless installation, no extra cabling or drilling required making it ideal for both new installations and renovations
- · Always the right solution for various application areas and project requirements

## Interact Pro features

Convince your customers with a multitude of smart features that will have an impressive effect on energy savings and comfort in any business in no time.



Easy commissioning project thanks to Bluetooth Faster realization with multiple installers working simultaneously on a single project is possible.

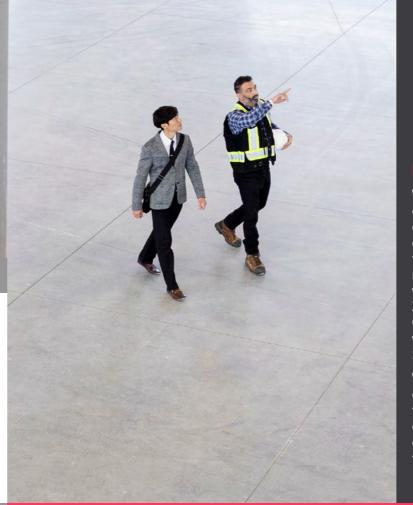


Off-site-project preparation Prepare projects in advance to save time on-site. This is possible

via the Interact Pro app as

well as via the web portal.

## Adapt to any space Detailed lighting settings such as on/off behaviour, timings and lighting levels allow to perfectly adapt the system to any space.



### Unlock more features with the Interact Pro gateway



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setup using

smartphone app.

Cloud backup All project information is securely stored in the cloud to ensure that data is never lost.



Regular app updates Our team is continuously working to enhance the user experience and bring new features to the system.

Monitoring & support



Get support The in-app chatbot Bulbi is here to help you 24/7: visit it for instant troubleshooting.



**Remote diagnostics** 

Know of devices nearing end of lifetime based on burning hours and potential failures at project and luminaire level to improve building maintenance.

App control

Grant users access to customize

the lights around them to their

preferences.

**Energy reporting** Up to 12 months of detailed energy



### Scene scheduling Automatically cycle through up to 16 scenes per day. These schedules repeat daily.

(((°)))

Motion sensing helps conserve energy by activating lights only when in use.



Daylight harvesting uses sensor data to automatically dim the lights when enough sunlight is iluminating a room.



Organize your lights

Arrange your building lighting in networks (e.g. at floor level). Achieve granular control by further subdividing into groups (e.g. room) and zones (e.g. window areas)

## Control

Wireless switches can be installed anywhere to make control of the lighting system more accessible to users.



Easily create custom scenes and recall them using wireless switches or app.

Tunable White\* Set the default colour temperature for your lights or manually control it using wireless switches.



Scene support



\* With compatible luminaires

### It wouldn't be smart if it weren't secure

With Interact Pro, system security is addressed end-to-end, from the cloud platform to in-transit data and down to wireless devices. This guarantees data confidentiality, integrity and availability. All traffic between the cloud platform and the lighting network is encrypted using the TLS 1.2 protocol. Our wireless lights communicate by means of a wireless Zigbee network, which uses a 128-bit AES encryption. Communications with the smartphone app use the wireless Bluetooth Low Energy protocol based on 256-bit AES encryption.

We are also the first lighting company to certify their development lifecycle process against IEC62443-4-1, the international standard for security of industrial control systems and operational technology and our cloud solutions are certified ISO27001, the most trusted international standard for information security.



consumption reporting. Export in .csv format for further processing.



### Over-the-air upgrades

Automatic feature and security upgrades happen in the background with minimal impact on building operations.

## Unlock more features with the Interact Pro gateway





### **Remotely control the lights**

Remotely turn the lights on, off, or activate a scene via the Interact Pro app or web portal.

# Smart benefits for smart installers



## Get more done faster

- · Quick installation of lights: wireless system, no drilling or cabling needed
- Easy to install and setup for any installer, even for first-timers
- Convenient project planning and offsite preparation with the Interact Pro app or web portal
- Save time with remote monitoring, minimizing unnecessary site visits
- · Award-winning app available in many languages



## Works everywhere

- One system for multiple applications e. g. office, industry, education and many more
- Suitable for both refurbishment and new buildings
- Extensive range of high-quality Philips LED luminaires, lamps, switches and sensors available
- Seamless integration: easily connect to third-party luminaires using a simple kit
- Adaptability at its core: effortlessly address changing lighting requirements per layout modifications in a space
- Reliable ecosystem: smart lighting and system components from a single manufacturer

# From planning to setup in no time

## Planning

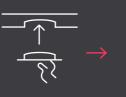




1. Plan the network and create a lighting plan.

2. Choose lamps/luminaires The Philips Interact Ready portfolio has a solution for every application.

## Setup



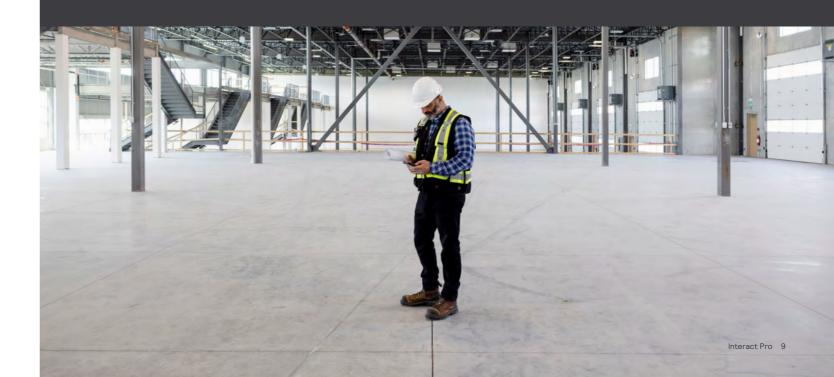




1. Install just like regular devices

2. Download and install the Interact Pro app

3. Prepare with the Interact Pro app or web portal





- Offer smart lighting benefits at a more affordable total project cost than wired systems
- · Enhance your reputation by becoming an expert in lighting solutions beyond LED conversion and empowering your customers on their journey towards sustainability
- Convince your customers with attractive energy consumption reports and return on investment calculations
- More customer loyalty through proactive lighting maintenance for single or multiple locations

## **Convince your customers** easily

- Achieve up to 75% reduction in energy costs with LED lighting and simple lighting controls.
- Greater convenience for employees through automatic dimming and switching of lights
- Enhance well-being, productivity and safety with lighting that can positively impact people
- Enable owners and users to customize lighting to their preferences via Interact Pro app
- Support your customers to meet lighting norms and building regulations (e.g. BREEAM, WELL standard)
- Future-proof your customers' investments thanks to over-the-air feature updates





3. Choose accessories Complete your lighting system with the suitable sensors and switches.



4. Set up with the Interact Pro app



5. Gateway Recommended: Add an Interact Pro gateway to unlock more value



6. Manage, monitor and modify with the Interact Pro software

## Learn more about Interact

### www.interact-lighting.com/pro

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