Future-ready your business

Create a smarter warehouse with connected lighting and software applications

Find out more about Interact Industry

www.interact-lighting.com/en-us/what-is-possible/interact-industry
How can you make your facility safer and more efficient?

Our suite of lighting management and value-added applications extends the value of connected lighting through insights and data, while centralized lighting management lets you reduce operational expenses, track compliance, and plan maintenance. No more guesswork. Just real-time, data-based decisions.

**Lighting management**
With Interact Industry Lighting management software, you can take complete control of your lighting in a single warehouse or factory, or across your entire supply chain—from anywhere, at any time. An intuitive dashboard offers insight into lighting usage and allows you to optimize lighting operations remotely.

**Energy optimization**
Increasing energy efficiency is a major challenge for anyone with warehousing or manufacturing facilities. Interact Industry lets you monitor energy consumption in all of your facilities and customize lighting behavior with advanced sensoring to maximize energy savings—but not at the expense of safety. This puts you in the best position to comply with regulatory standards and meet your sustainability goals.

**Scene management**
Improve productivity and operational safety through light settings that can be adapted to task, time of day, or shift patterns. Interact Industry Scene management lets you program connected lighting remotely by zone, schedule, or activity. Create an energizing smart warehouse or factory while improving safety and quality control.

**Lighting asset management**
Good quality, reliable lighting is essential for continuous operations and safety in industrial facilities. A remote diagnostics dashboard alerts us to faults and outages for immediate response. We can perform predictive maintenance based on real-time performance data, and automatically deploy firmware and software updates.

**Interact Industry dashboard**
Manage, monitor, and control your lighting from a single Interact Industry dashboard. Keep informed in real time on how you are tracking against targets and KPIs. Then use more detailed, trend data collected over time to get deeper insight into your business.

**Interact Industry APIs**
Open APIs enable integration with other systems to exchange data or control lighting from a different IT system or user interface.

**Space management**
Streamline order picking and speed up delivery by optimizing your factory or warehouse layout. Interact Industry Space management gathers real-time data via the connected lighting to reveal precisely how areas are used, providing heatmap visualizations to guide inventory strategies and productivity improvements.
Use cases

Optimize energy use

With the support of advanced lighting controls

Different activities, different lighting
Different activities require different light levels depending on the task, time of day and amount of daylight in your facility. Lighting areas that aren’t in use or over lighting the facility at night when only the security team is on site costs you money that could be better used to help your business grow.

Schedule your lighting
Use dimming controls to reduce light levels when full-power lighting isn’t needed. Schedule lighting behavior to fit your operational needs and minimize your energy usage with Interact Industry.

Ensure lighting uptime and safety
By enabling predictive maintenance

Defects, downtime and incidents
Unplanned maintenance can cause production downtime and we know this has a serious business impact. In addition, not fixing lighting defects can dramatically increase the risk of an incident.

Plan maintenance effectively
Ensure lighting up-time and safety by enabling predictive maintenance. For example, you can track how many hours a fitting has been operating and plan its maintenance accordingly.

Maximize productivity
With an in-depth understanding of space usage

Time consuming activities
Time-consuming activities can hinder the productivity of your employees. For example, order-picking accounts for almost 60% \(^1\) of the annual operating costs of a warehouse, of which over 50% \(^2\) is spent on traveling between items.

Unlock hidden efficiencies
Uncover unique insights from data to make informed decisions that improve day-to-day operations via the dashboard. Just think of the difference a 1% improvement could make to your business.

---
