

Signify interact



Signify Interact for EPBD-aligned building renovations

The EU's Energy Performance of Buildings Directive (EPBD) marks a major shift in energy-efficient renovation. Lighting is one of the most effective places to start—and Signify's connected lighting system Interact helps you meet new requirements:

Building automation and control systems (BACS)—like Signify Interact—for non-residential buildings

- By 2025 for buildings with over 290 kW HVAC
- By 2030 for buildings with over 70 kW HVAC

Lighting controls system with automatic occupancy detection for non-residential buildings

- By 2028 for buildings with over 290 kW HVAC
- By 2030 for buildings with over 70 kW HVAC

Benefits of Signify Interact



Fast

With the intuitive app, set up of lights is quick and hassle free. Wireless installation saves labor time – and cost.



Scalable

Interact adapts to any building size. No extra tools. No separate processes. Just one go-to system.



Future-proof

Scalable by design and cloud-enabled, Interact adapts to any project needs and future opportunities.

Signify Interact connected lighting systems meet the lighting requirements of A-class buildings as defined in ISO 52120-1, offering features and benefits in the following EPBD focus areas:

EPBD focus area	What Interact delivers
Energy-efficient lighting	<ul style="list-style-type: none">• Reduced energy waste thanks to smart controls
Automatic lighting controls	<ul style="list-style-type: none">• Presence and daylight sensing• Zone-based control and dimming
Building automation and control systems (BACS) integration	<ul style="list-style-type: none">• BACnet/IP via Signify Interact gateway• Cloud APIs for HVAC and BMS integration
Energy reporting and optimization	<ul style="list-style-type: none">• Dashboard and exportable data to support energy management and reporting
Future-proofing of building	<ul style="list-style-type: none">• Cloud commissioning tools and infrastructure together with on-prem interfaces are geared to support future evolving use cases

Find out how Signify Interact can take buildings from passive to perform
www.interact-lighting.com