



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

Find out how Signify Interact can take buildings from passive to perform  
[www.interact-lighting.com](http://www.interact-lighting.com)