

the **e** senses

e-Sense **Active**

Advantages

e-Sense **Active – Large offices with personalised lighting**

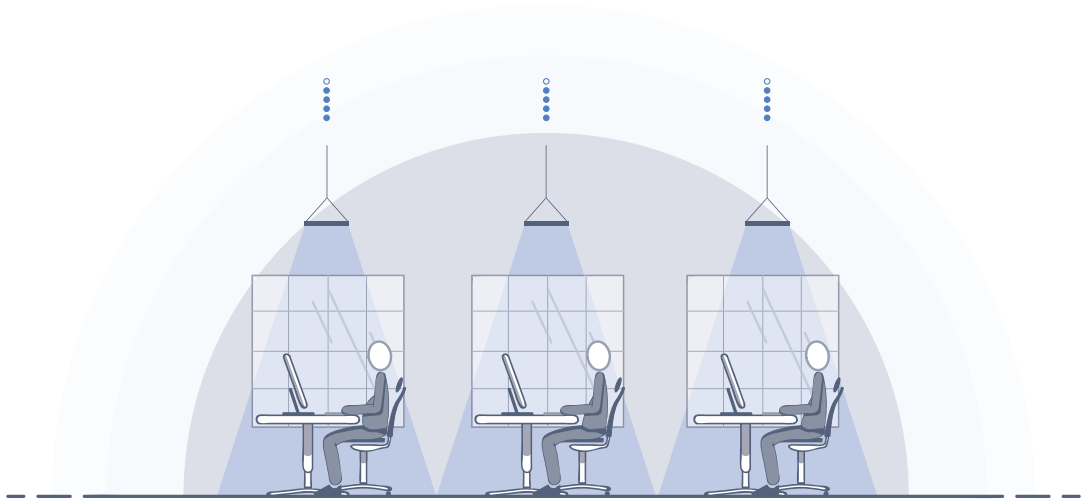
- Capability for personalised control and on/off
- Automatic switch-off after last presence
- Automatic regulation of lighting level for adjustable-height desks
- All functions integrated in the luminaire
- Easily programmed via remote control

e-Sense **Active – Large offices with recessed lighting**

- Even lighting in entire rooms, regardless of the amount of daylight present
- Automatic on/off via sensors in the luminaires
- Manual control via non-locking switches

e-Sense **Active – Individual offices with personalised lighting**

- Energy savings
- Option of personal lighting level
- Quick installation (only a mains connection)
- Easy control and programming with remote control
- All functions integrated in the luminaire



e-Sense **Active**

e-Sense Active is a simple control system featuring a sensor with three different functions – presence control, daylight control and programming via an IR receiver. The luminaires have integrated control and are easy to install.



Energy savings of ≤

30%



e-Sense **Active** – Large offices with recessed lighting

The system can be set to high illumination when people are present, and low at other times. Zone division of lighting based on window placement provides the right amount of light and saves energy. With a master luminaire positioned next to a window, and connected luminaires along the windows as well as further into the room, the system compensates for reduced daylight away from the windows. If lighting along the windows is regulated to 40 %, the lighting further in the room to 70 % – i.e. a 30 % offset – this produces an even light throughout the entire room..



PRESENCE CONTROL



DAYLIGHT CONTROL



**ABSENCE DIMMING
WITH SWITCH-OFF**



OFFSET



**MANUAL
CONTROL**

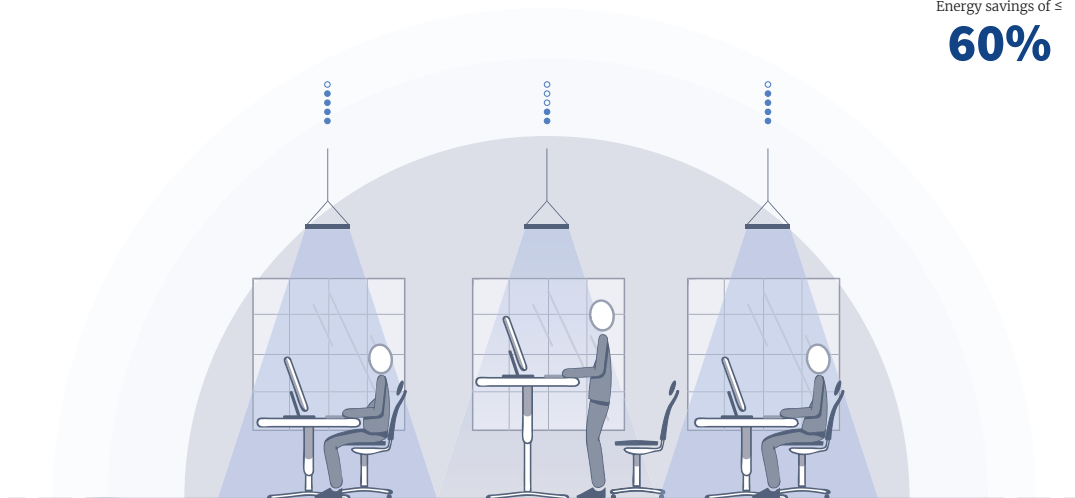


REMOTE CONTROL



Energy savings of ≤

60%



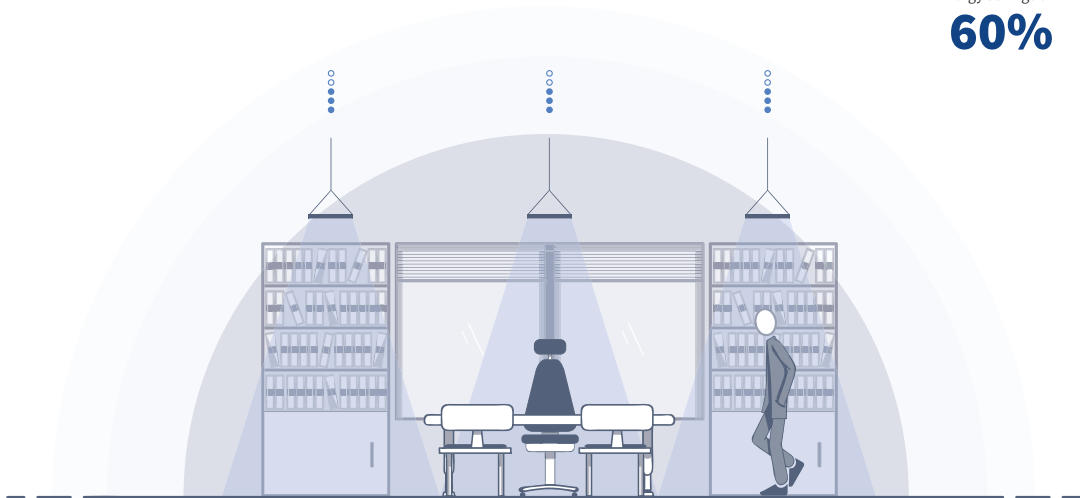
e-Sense **Active** – Large offices with personalised lighting

The system is easily programmed via remote control, and can be set to a constant basic light level of 1, 10, 30 or 50 % when parts of a workplace are unoccupied. Being able to switch off all lights after working hours from a single location also saves energy. For adjustable-height desks, e-Sense Active automatically regulates the lighting level based on the position of the desktop.



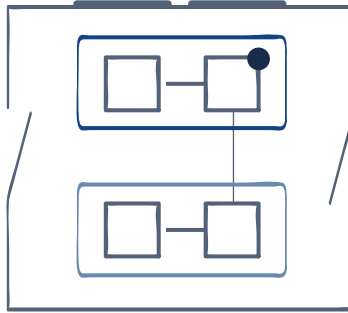
Energy savings of \leq

60%



e-Sense **Active** – Individual offices with personalised lighting

The luminaire has a multi-sensor that detects motion in rooms, measures the level of daylight and adjusts the output accordingly. The light can be regulated to the preferred level using a non-locking switch, a pull switch or remote control. The combination of presence sensor, light sensor and dimmable ballasts provides a vast range of options.



- DALI
- Window row
- Corridor row (30 % offset)

Accessories

Programming remote control	86414
Remote control	86415

FAGERHULT