the **e** senses

e-Sense **Connect**

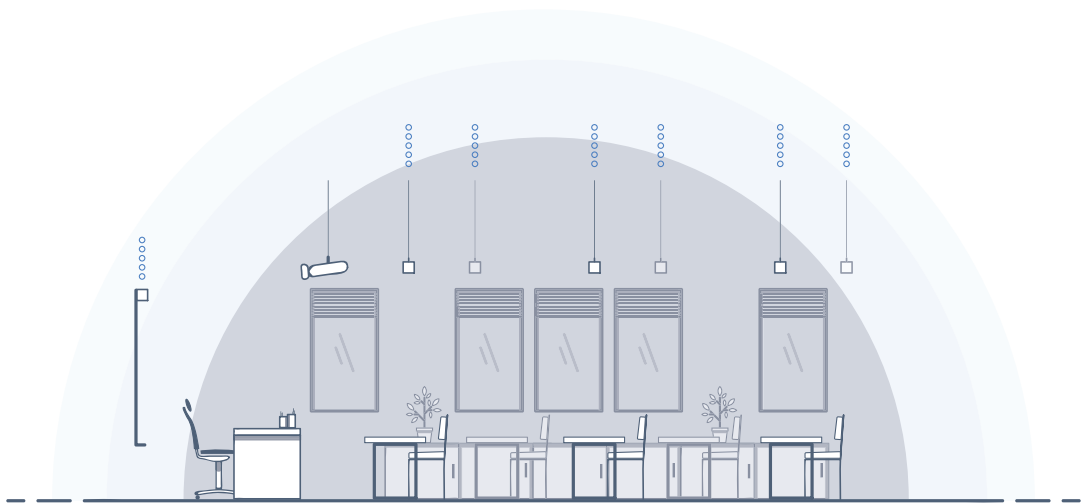## e-Sense **Connect – Intelligent wireless light control**

e-Sense Connect is the perfect solution for environments where good lighting is absolutely necessary, such as classrooms, lecture halls and open-plan offices. The control system is easy to install and maintain. The luminaires are connected to the mains voltage and therefore require neither control cables nor modifications to the building.

e-Sense Connect is wireless and all luminaires – both those with and without sensors – are equipped with an RF unit for communications with the control unit. Because everything is integrated into the luminaires, no external sensors are needed for presence and daylight control. Everything having to do with installation is gathered in one and the same room. No external control units are required in distribution boxes or at other locations in a building.

Programming goes quickly and easily with a remote control unit directed towards each luminaire.
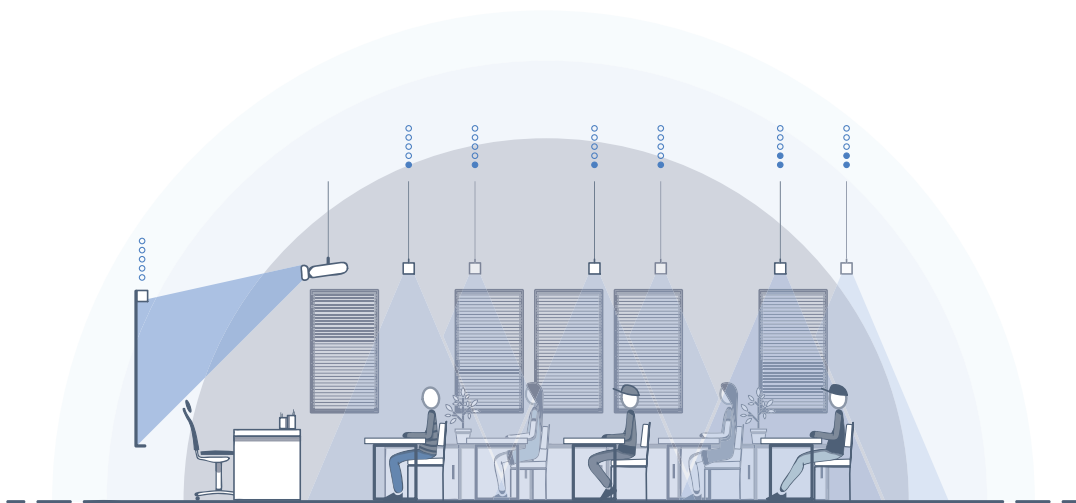
Advantages

• Quick and easy installation, no control cables

• No structural alterations to the building necessary

• Easy programming

• Complete system with sensors integrated into luminaire

• Energy-saving

e-Sense **Connect**

e-Sense Connect is an effective control system with intelligent daylight and presence control for environments where the need for really good lighting is greatest. The system saves energy, wireless and easy to install.

e-Sense **Connect – Projector mode**

The e-Sense Connect projector mode allows you to fade down a number of predetermined luminaires when using projector, to increase the contrast of the image. In projector mode, luminaires from different groups can be combined. Other luminaires in the room can still be controlled via the potentiometer.

PRESENCE CONTROL   **DAYLIGHT CONTROL**   **WIRELESS COMMUNICATION**   **REMOTE CONTROL**   **MANUAL CONTROL**
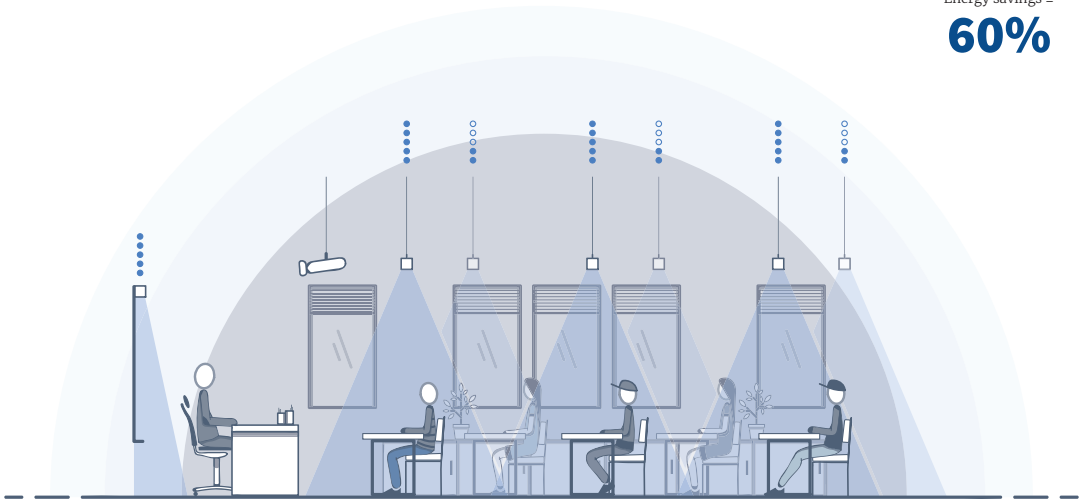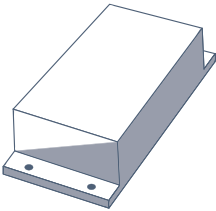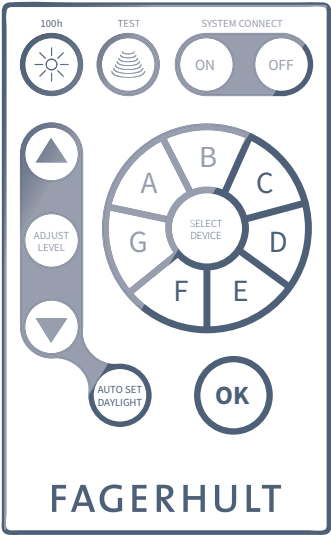
Energy savings ≤
60%

e-Sense **Connect – Team work**

e-Sense Connect allows luminaires to be grouped and simultaneously act collectively to optimise energy conservation while maintaining visual comfort. The panel illumination can also be configured with an on / off function.
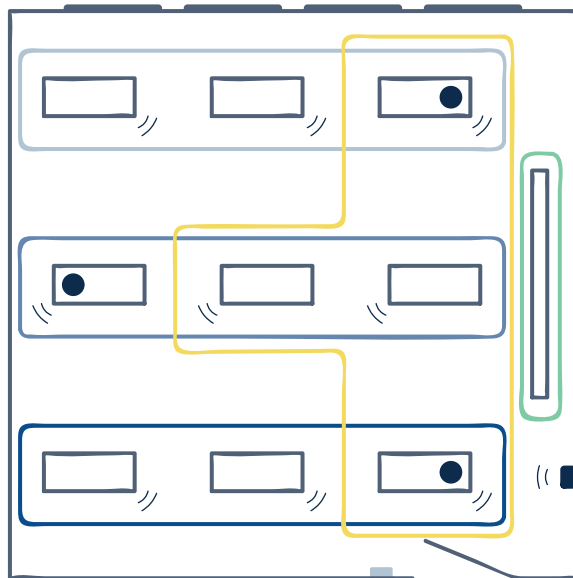
Central to the system is a control unit that is a link between luminaires and control functions.

e-Sense **Connect – Remote control**

Communication in a system takes place between the luminaires RF unit and the control unit. The remote control is used as a temporary tool for programming the system. With a few basic features, you can create a highly energy efficient solution with optimal lighting comfort for the user.

Accessories

Remote control	**86301**
Control unit	**86300**
Connecting cable	**86303**

Console

Control

Built in sensor

Window row

Centre row

Corridor row

Board lighting (on/off)

Projector mode

FAGERHULT