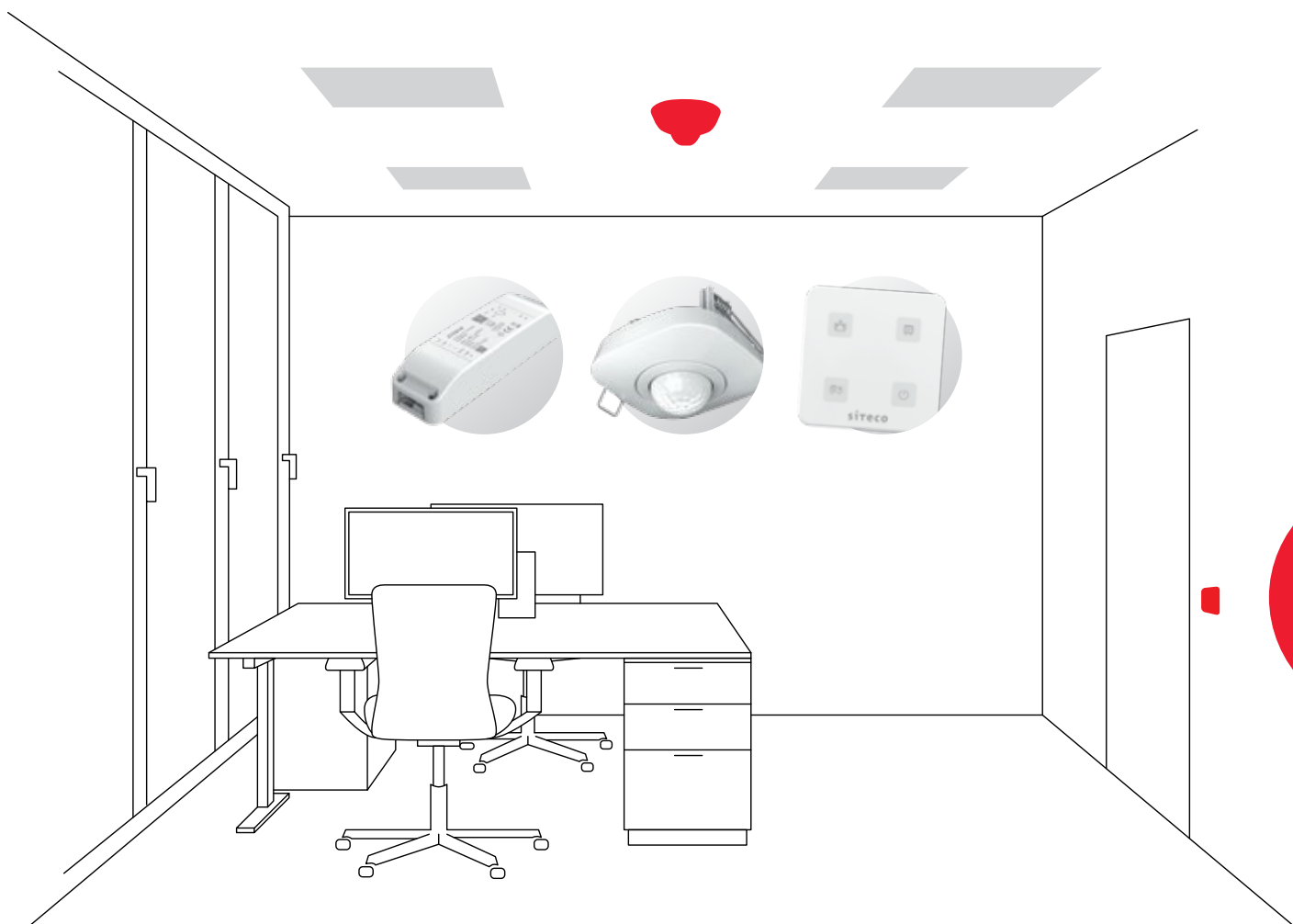


siteco

Immediately
up to **70%**
cut energy costs

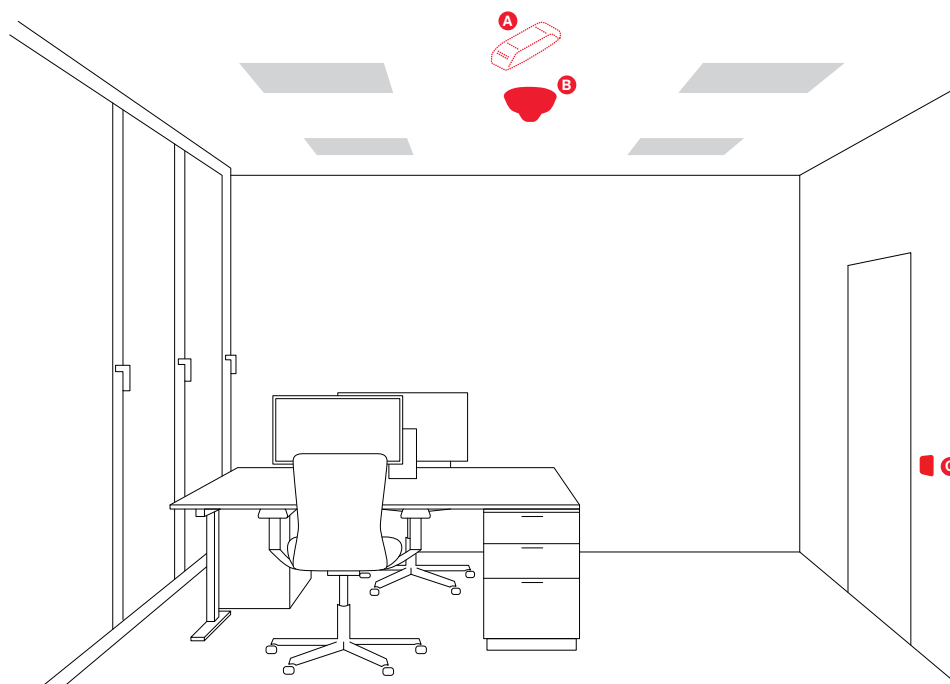


Lighting control with SITECO Connect 31 Gen2.

Professional
plug & play
lighting
solutions

Individual room refurbishment of office and ancillary spaces.

Refurbishment example for an office space



Payback time period
(luminaires + Connect 31)
< 2 years

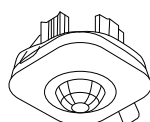
A Controller



Autonomous, local control system

- Full intelligence in the controller without master components
- Simple commissioning without programming knowledge
- Integrated DALI power supply

B Sensor

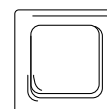


Control for motion and daylight

- Needs-based, intelligent light
- Energy savings up to 70%*
- Accelerated amortization

* Savings depend on structural conditions and usage behavior

C Standard push button



Control ON/OFF/dimming

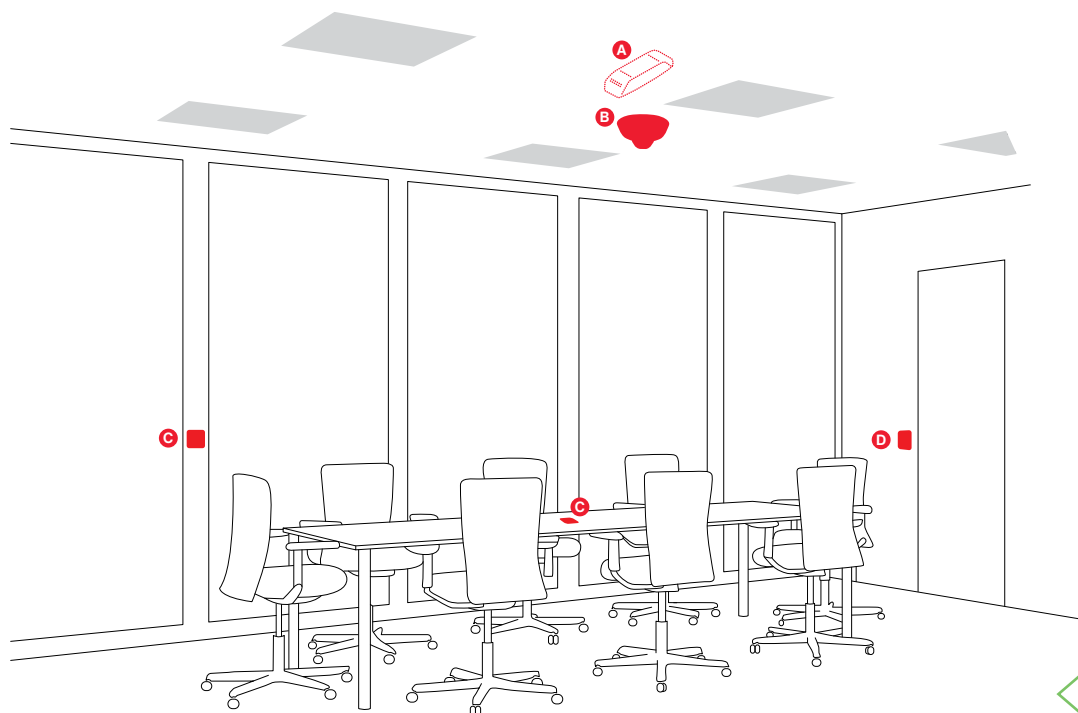
- Individual brightness adjustment
- Option always available for user to intervene manually

Individual components

Order number

SC 31 controller Gen2	5LZ910100A
SC 31 sensor Gen2	5LZ910200A
SC 31 touch panel (option if rewiring to standard push button is not possible)	5LZ910300

Refurbishment example for a meeting room



Payback time period
(luminaires + Connect 31)
< 2 years

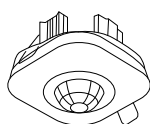
A Controller



Autonomous, local control system

- Full intelligence in the controller without master components
- Simple commissioning without programming knowledge
- Integrated DALI power supply

B Sensor



Control for motion and daylight

- Needs-based, intelligent light
- Energy savings up to 47%*
- Accelerated amortization

* Savings depend on structural conditions and usage behavior

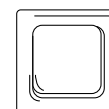
C Touch panel



Control for light scenes

- Simple and intuitive operation
- Selection of lighting scenes (presentation, meeting, etc.)
- Selection of light colors (technical prerequisite: luminaires with ECG DALI DT8)

D Standard push button



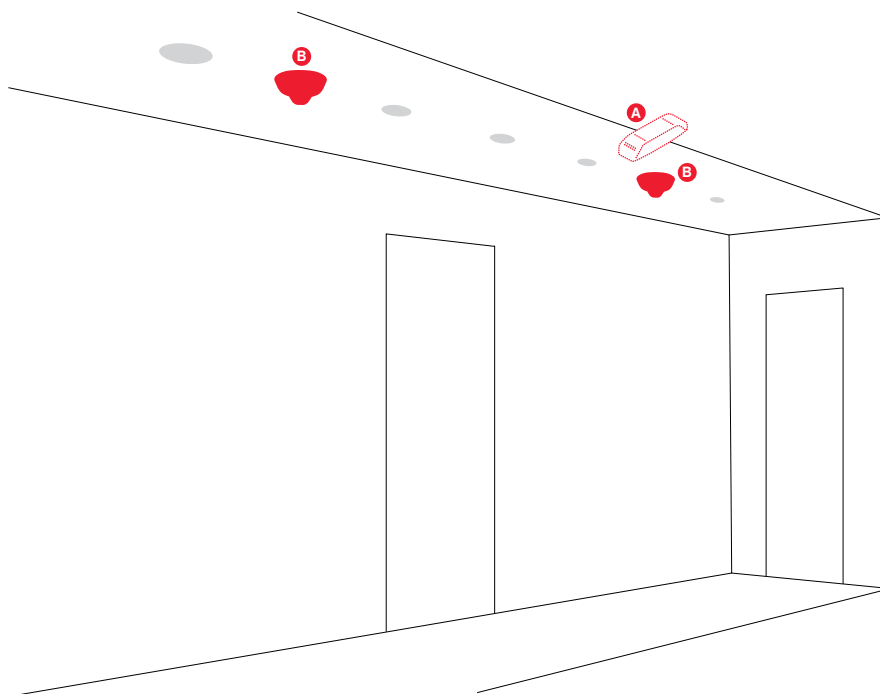
Control ON/OFF/dimming

- Individual brightness adjustment
- Option always available for user to intervene manually

Individual components

Individual components	Order number
SC 31 controller Gen2	5LZ910100A
SC 31 sensor Gen2	5LZ910200A
SC 31 Touch Panel	5LZ910300

Refurbishment example for traffic and ancillary areas



Payback time period
(luminaires + Connect 31)
< 2.5 years

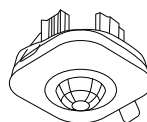
A Controller



Autonomous, local control system

- Full intelligence in the controller without master components
- Simple commissioning without programming knowledge
- Integrated DALI power supply

B Sensor



Control for motion and daylight

- Needs-based, intelligent light
- Energy savings up to 85%*
- Accelerated amortization

* Savings depend on structural conditions and usage behavior

Individual components

Order number

SC 31 controller Gen2

5LZ910100A

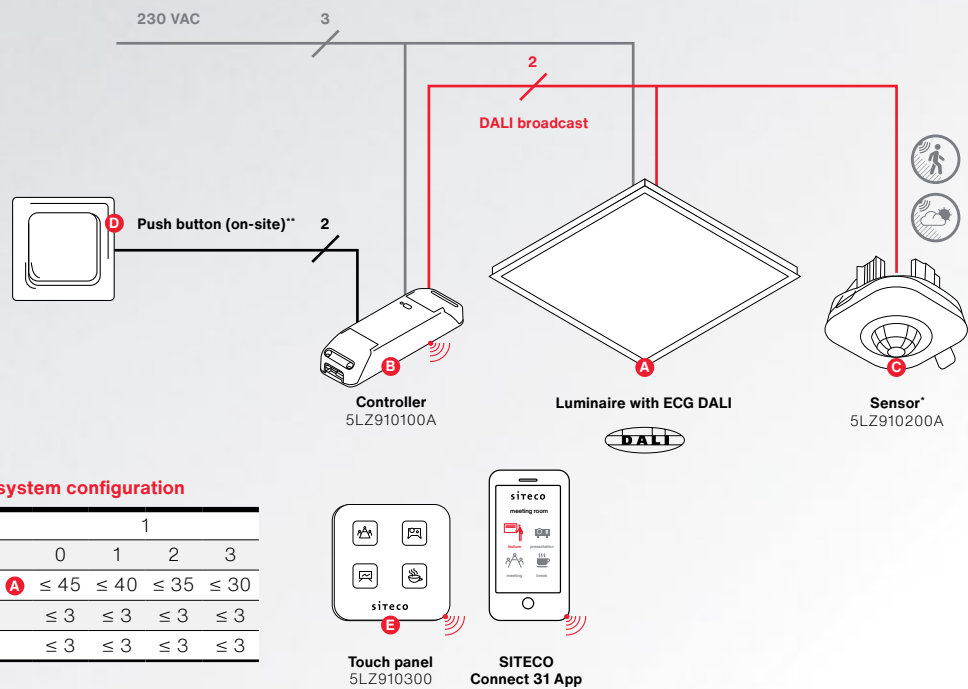
SC 31 sensor Gen2

5LZ910200A

Fast. Simple. Expandable.

Thanks to the perfectly matched components in professional quality, there are no problems with selection or compatibility. All products are easy to expand and can be put into operation in no time.

Easy mounting with standard installation material



Number of components in system configuration

Controller B	1			
Sensor* C	0	1	2	3
Luminaire with ECG DALI* A	≤ 45	≤ 40	≤ 35	≤ 30
Touch panel E	≤ 3	≤ 3	≤ 3	≤ 3
Push button** (on-site) D	≤ 3	≤ 3	≤ 3	≤ 3

Sensor range

Mounting height Radial	Tangential	Presence
h = 2.5m	Ø 5.0 m	Ø 6.5 m
h = 3.0m	Ø 6.0 m	Ø 7.5 m
h = 3.5m	Ø 7.0 m	Ø 8.5 m

- * Power + DALI + sensors: maximum total cable length 300 m (when laid with standard cable – e.g., NYM-J 5G 1.5 mm²)
- ** On-site push button: maximum total cable length 50 m (when laid with, e.g., NYM-J 5G 1.5 mm²)

The above illustration is only as an example of a circuit diagram for a light management system. For specific applications, individual planning (in particular for cable and circuit dimensioning, types of cables, fire barriers, routing, etc.) by qualified personnel is essential. Siteco GmbH assumes no liability for the correctness of the above representation.

More questions?

QR codes on packaging and products take you directly to important and helpful information: technical data, instructions, tutorials and application examples.



Effortlessly put lighting into operation and control it with ease

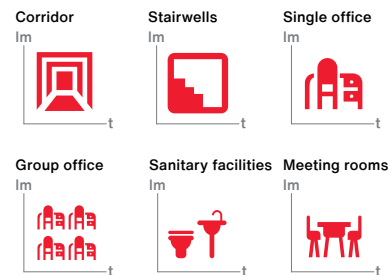
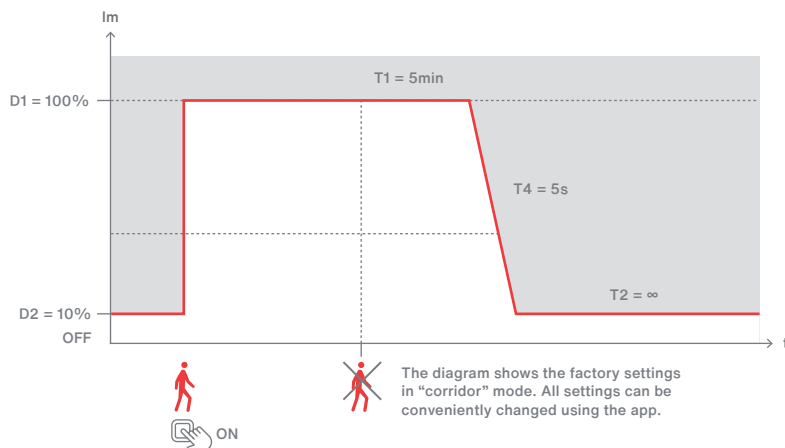
Approach to operation: The choice is yours.

Effortlessly switch, dim and select scenes. It's easy using the on-site push button or the intuitive app on a smartphone or touch panel.



Everything is adaptable.

Preconfigured scenes can be easily and intuitively adjusted. Storing time schedules, authorizations and user profiles can also be done quickly if they are required.



Contact.

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