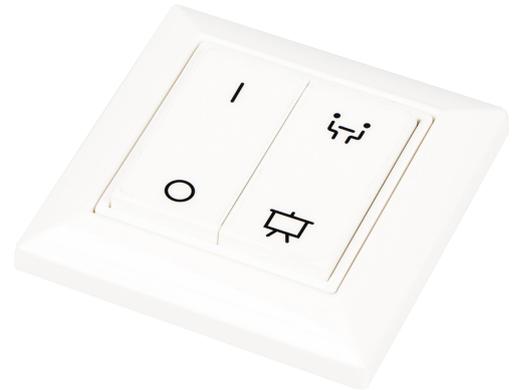


# 1850 Wireless Rocker Panel, Easyfit

The Wireless Rocker Panel is an energy-harvesting user interface for Helvar’s lighting control solutions. It allows recall of configurable lighting scenes that can be used for different purposes. For example, dimming the lights, switching them on and off, or lighting a specific area of a room while dimming other lights.

The panel communicates wirelessly with compliant control devices. Thanks to energy harvesting technology, it is self-powered and cable- and maintenance-free.

The Wireless Rocker Panel is delivered with a selection of stick-on labels that can be placed on the panel buttons to easily identify which scene is accessible from each of the buttons. Single and dual rocker panels are available.



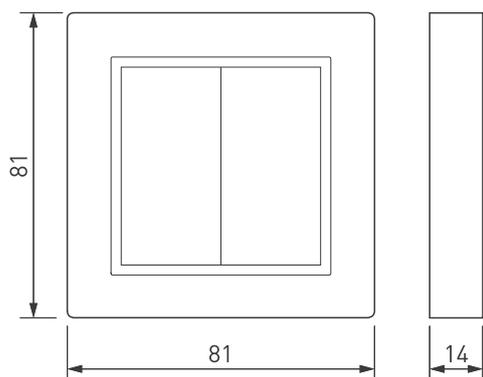
## Key Features

- Provides lighting scenes to the Helvar’s lighting control solutions
- No wiring required
- Clean, functional design
- Fast and easy installation with screws or with double-sided mounting pad

### Wireless Rocker Panel mounted on a glass wall



## Dimensions (mm)



## Technical Data

### Connections

**Wiring:** No wiring is required for power or communications.

### Electrical data

Power is generated by pressing a button.

**Lifetime:** Over 50,000 actuations (button presses) according to EN 60669 / VDE 0632

### Wireless connectivity

**Frequency:** 2.4 GHz (BLE Channels 37, 38 and 39)

**Transmission power:** Max. +4 dBm

**Antenna pattern:** Omnidirectional

**Antenna:** Integrated

**ActiveAhead:** Max. 5 m to nearest controlled ActiveAhead Node

Max. 20 m to the furthest controlled ActiveAhead Node

**Imagine:** Max. 10 m to the Node Link

Works with Imagine DALI-2 Multi-master Application Controllers.

**RoomSet:** Max. 5 m to the 331 Multisensor for RoomSet

### Operating and storage conditions

**Ambient temperature:** 0 °C to +50 °C

**Relative humidity:** Max. 90 %, noncondensing

**Storage temperature:** -25 °C to +65 °C

### Mechanical data

**Dimensions:** 81 × 81 × 14 mm

**Colour:** White (RAL 9016)

**Material:** Plastic, PC

**Mounting:** Adhesive double-sided mounting pad (enclosed) or with Ø 3 mm countersunk screws (not included)

**IP rating:** IP20

### Conformity and standards

**Conformity:** 

**Environment:** Complies with WEEE, RoHS and REACH directives.

### Order Codes

**1850010** Wireless Single Rocker Panel, Easyfit, White

**1850020** Wireless Dual Rocker Panel, Easyfit, White