

# Imagine Lighting Control Panels (935 & 939)

The IMAGINE 935 and 939 panels are DALI-compatible user interfaces that allow the selection of scenes.

The panels are fitted with illuminated buttons providing a visual indication of the selected scene. Scene identification labels are illuminated for greater user convenience.

## Key Features

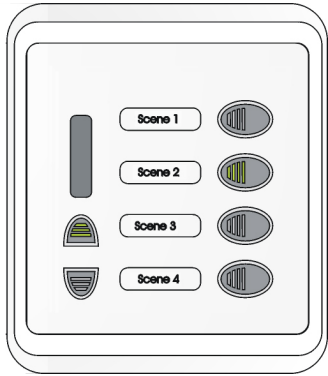
- Suitable for use with Helvar’s 910 and 920 lighting routers.
- Supplied with preprinted scene identification labels.
- The mounting plate can be fitted directly to all standard European single or twin gang back boxes, using the two M3.5 screws supplied.
- The panel is fitted with an infrared receiver for use with the DIGIDIM hand-held remote (303).
- Supplied with surface mount back box.

## Additional Features

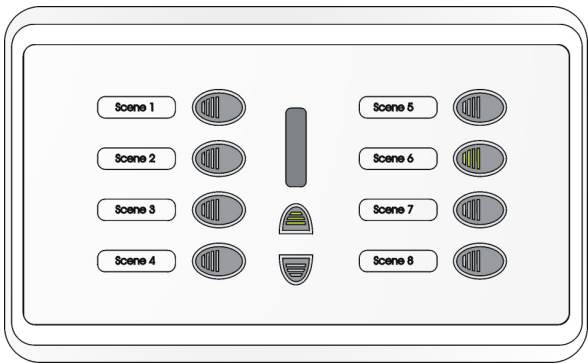
Additional blank scene identification labels are provided for panel customisation. To assist in the production of labels, a Microsoft Excel® template [Part No. 7860163] is available on the website.

## Installation Notes

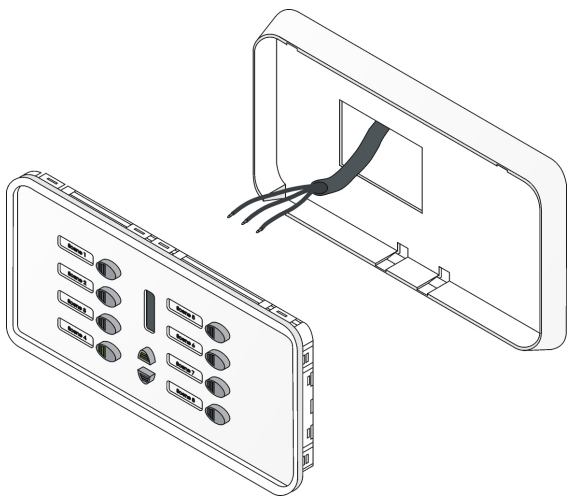
- The control panel uses a data protocol that conforms to the DALI standard.
- The panel must be connected to earth via the terminal marked SC.
- If equipment is used in an electrically noisy environment, the DALI cable should be screened and connected to the earth.



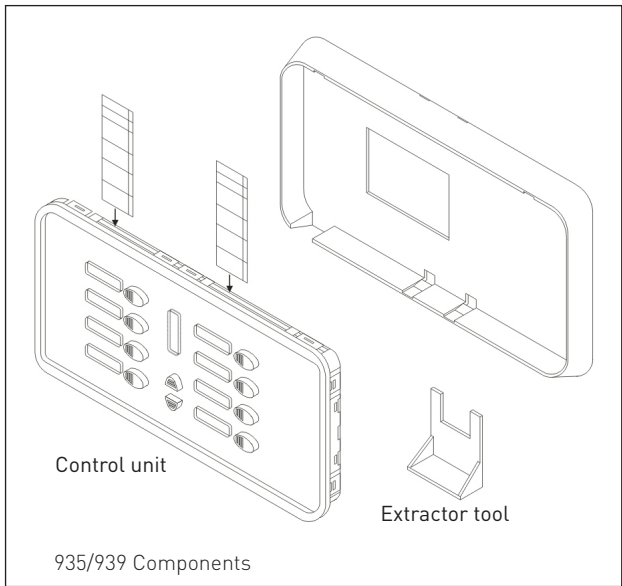
IMAGINE 935 Panel



IMAGINE 939 Panel



## Connections Detail



## Technical Data

### Connections

**DALI:** Screw terminals;  
2-wire 0.5 mm<sup>2</sup> – 1.5 mm<sup>2</sup>  
stranded or solid core  
Max. DALI cable length: 300 m

### Power

**DALI supply input:** 14 V – 22.5 V  
**DALI consumption:** 935: 20 mA  
939: 35 mA

### Mechanical data

**Dimensions:** 935: 89 mm × 114 mm × 18 mm  
939: 190 mm × 114 mm × 18 mm

**Housing:** Satin white

**Weight:** 935: 100 g  
939: 245 g

**IP code:** IP10

### Operating and storage conditions

**Ambient temperature:** 0 °C to +50 °C  
**Relative humidity:** Max. 90 %, noncondensing  
**Storage temperature:** -10 °C to +70 °C  
**IR input frequency:** 36 kHz

### Conformity and standards

**Emission:** EN 55015  
**Immunity:** EN 61547  
**Safety:** 61347-2-11  
**Isolation:** Double insulated when fitted within the frame carrier and correctly installed.

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

## Dimensions

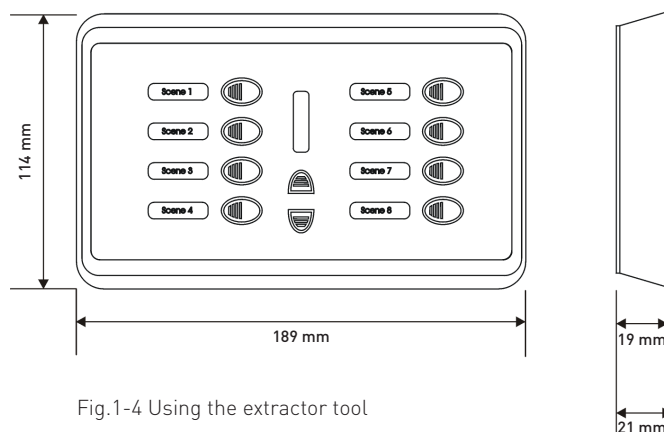
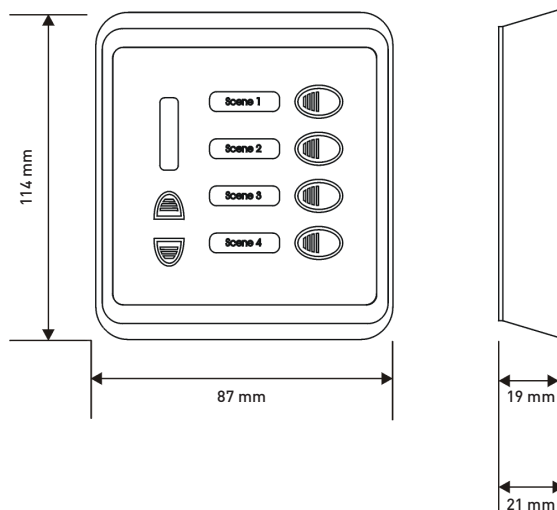


Fig.1-4 Using the extractor tool

## Connections

