

935 & 939 Imagine Lighting Control Panels

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.



IMAGINE 935 Panel

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.

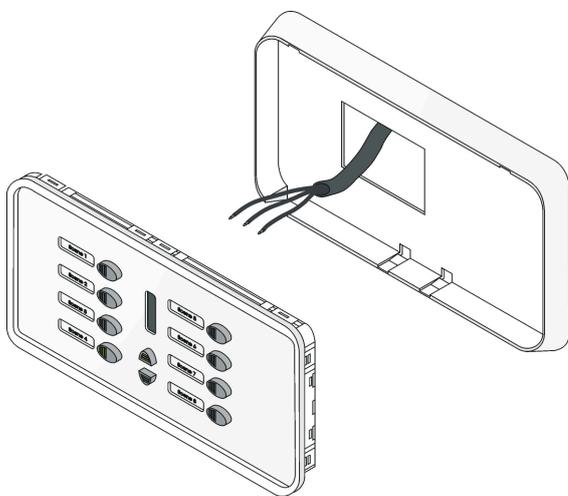
Installation Notes

- 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.

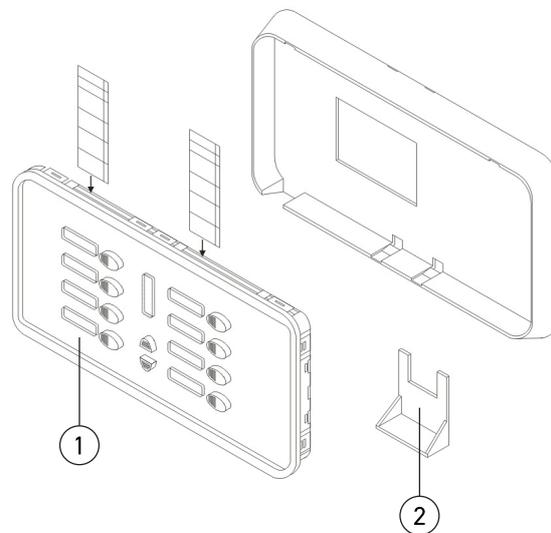


IMAGINE 939 Panel

Connections Detail

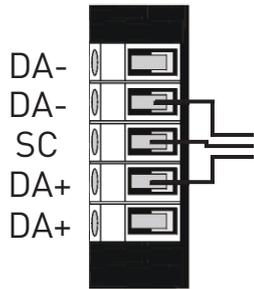


935/939 Components

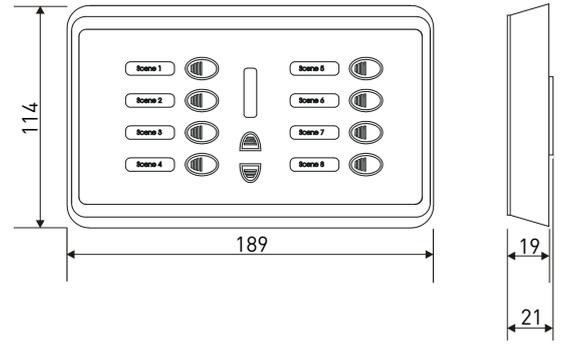
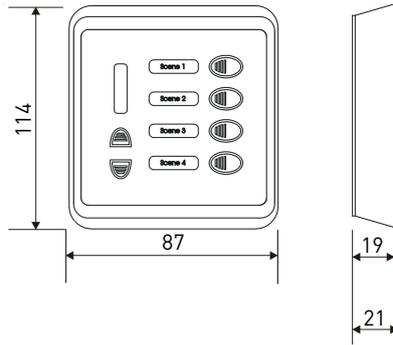


1. Control unit
2. Extractor tool

Connections



Dimensions (mm)



Technical Data

Connections

DALI:	Screw terminals; 2-wire 0.5 mm ² – 1.5 mm ² stranded or solid core Max. DALI cable length: 300 m
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Electrical data

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

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

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 rating:	IP10

Conformity and standards

Conformity:	
EMC emission:	EN 55015
EMC immunity:	EN 61547
Safety:	EN 61347-2-11
Isolation:	Double insulated when fitted within the frame carrier and correctly installed.
Environment:	Complies with WEEE and RoHS directives.