

# 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 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.

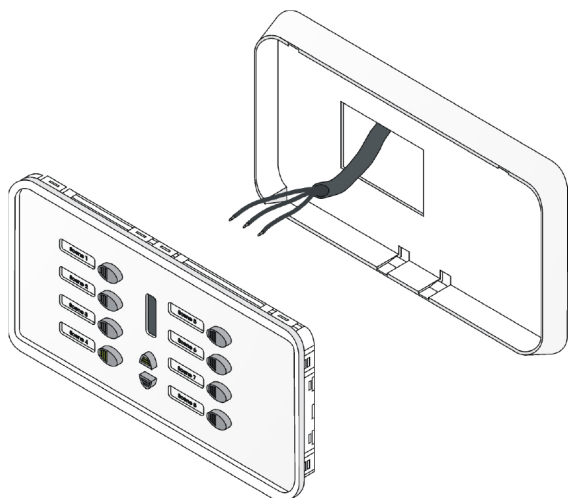
## Installation Notes

- 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.

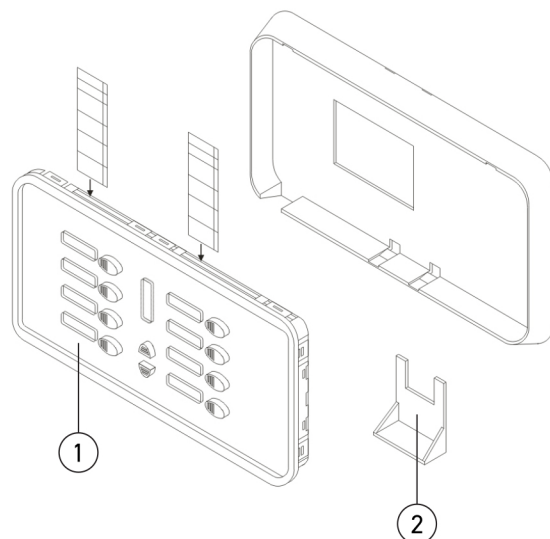


IMAGINE 939 Panel

## Connections Detail



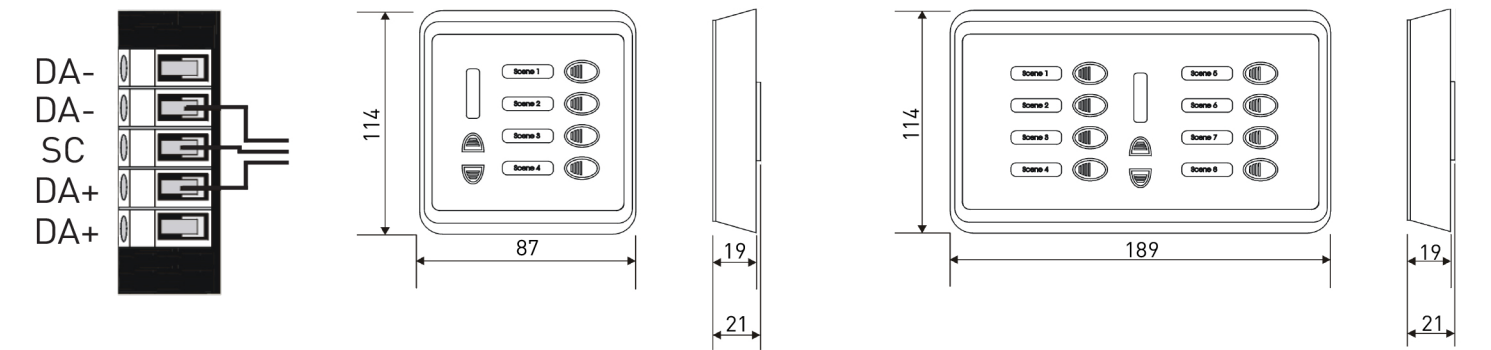
## 935/939 Components



1. Control unit
2. Extractor tool

Connections

Dimensions (mm)



Technical Data

Connections		Mechanical data	
DALI:	Screw terminals; 2-wire 0.5 mm² – 1.5 mm² stranded or solid core Max. DALI cable length: 300 m	Dimensions:	935: 89 mm × 114 mm × 18 mm 939: 190 mm × 114 mm × 18 mm
Electrical data		Housing:	Satin white
DALI supply input:	14 V – 22.5 V	Weight:	935: 100 g 939: 245 g
DALI consumption:	935: 20 mA 939: 35 mA	IP rating:	IP10
Operating and storage conditions		Conformity and standards	
Ambient temperature:	0 °C to +50 °C	Conformity:	CE UK CA
Relative humidity:	Max. 90 %, noncondensing	EMC emission:	EN 55015
Storage temperature:	-10 °C to +70 °C	EMC immunity:	EN 61547
IR input frequency:	36 kHz	Safety:	EN 61347-2-11
		Isolation:	Double insulated when fitted within the frame carrier and correctly installed.
		Environment:	Complies with WEEE and RoHS directives.