

## SENSA SDP

### Single channel DALI/DSI controller

Art. no. 96241223

#### Application

The SENSA SDP is a single channel controller for DALI or DSI devices. The product lets to use and control 4 lighting level scenes. Suitable as broadcast controller for unaddressed systems.

#### Design notes

The controller can be wall mounted in both square back box and round back box.

The SENSA SDP can broadcast control up to 20 DALI (od DSI) ballasts.



#### Functional description

The SENSA SDP is a single channel controller for DALI or DSI devices. The product has the following 4 Scene buttons that offer 4 lighting levels. The default levels are:

1 - 100% brightness

2 - 75% brightness

3 - 50% brightness

4 - 25% brightness

These levels can easily be changed and stored.

Raise and lower function... Use either buttons 1 or 2 to raise the light level Use either buttons 3 or 4 to lower the light level Off button... Toggle between lights off and last selected scene.

### Mounting and installation instructions

The SENSE SDP is designed to fit both UK and EU style backboxes.  
**IMPORTANT NOTICE!** This device should be installed by a qualified electrician in accordance with the latest edition of the IEE wiring regulations.

### Technical data

Nominal voltage	230V AC +/- 10%
Capacity	20 DALI or DSI ballasts
Installation	Surface fixing: 35mm deep plastic surface mount moulded box. Flush fixing: 25mm steel backbox or 25mm deep cavity backbox.
Housing material	Flame retardant ABS
Installation	in Euro box, single, dimensions according to DIN 0606 (diameter 60 mm, depth 4 2mm), or UK metal back box
Permitted ambient temperature $t_a$	-10 °C ... +35 °C
Relative humidity	5–95 %, non condensing
Weight	Approx. 0.1 kg