

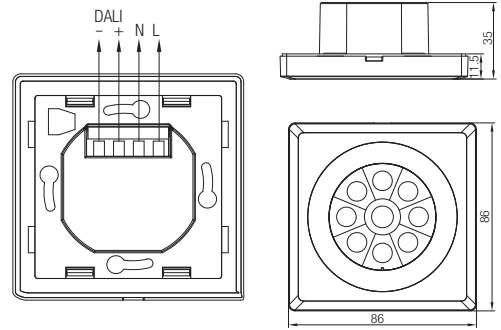
HDP01

DALI Panel (Wall Switch)

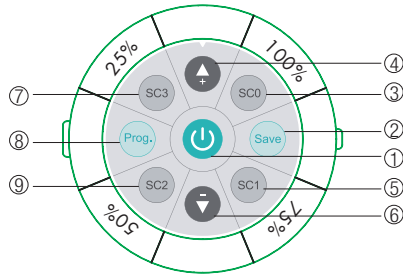
This product is a basic, yet powerful DALI controller for creation of small independent DALI groups. 4 scene memories are customizable from the panel without the need for a DALI master programming tool. Featuring a fully integrated 80mA DALI power supply, the panel is capable of controlling up to 40 devices.

Technical Specifications

Product type	DALI panel controller
Operating voltage	220~240VAC / 50Hz
Load	Maximum 80mA (30-40pcs DALI drivers)
Stand-by power	< 0.5W
Operating temperature	-20°C ~ +55°C
IP rating	IP20
Warm-up time	3s



Functions and Operations



Scene Selection

Press button ③/⑤/⑦/⑨ to select light scenes. Default light brightness levels are:

SC0: 100% SC1: 75% SC2: 50% SC3: 25%

The brightness of the scene selected can be quickly adjusted by long press (>1s) on button ④ and ⑥. This one-time adjustment will not be saved in the scene.

Scene Programming

The light brightness level for each scene also can be manually programmed:

- Step 1: press button ④, the LED indicator flashes slowly for indication.
- Step 2: select one of the scene button (③/⑤/⑦/⑨) to start adjustment.
- Step 3: press button ④ or ⑥ to get the target brightness level.
- Step 4: press button ⑥ to save the adjustment. The LED indicator flashes rapidly.

To exit programming mode, short press button ④, or simply leave it alone. The programming will be ended after 10 seconds.

Light Level Reset to Default

1. Single scene reset to default light level: short press on button ④, then long press (>5s) on the scene button which need to be reset. The LED indicator flashes rapidly for successful operation.
2. All scenes reset to default light levels: short press on button ④, then long press (>5s) on button ⑥, all light levels (including nightlight) go back to default value. The LED indicator flashes rapidly for successful operation.

Memory Function

The panel has built-in permanent memory against power failure. The light level keeps the same as it was switched off last time.

ON/OFF and Nightlight Function

1. ON/OFF: short press button ④ to turn the light ON or OFF. The last scene selected (light level) is saved.

Note: The light can also be turned on by long press on button ④ or short press on any scene button (③/⑤/⑦/⑨).

2. Nightlight: long press (>2s) on button ④, the nightlight goes to permanent on mode; long press again to turn it off. Nightlight brightness level can be adjusted by long press on button ④ for more than 5s.

Wiring Diagram

