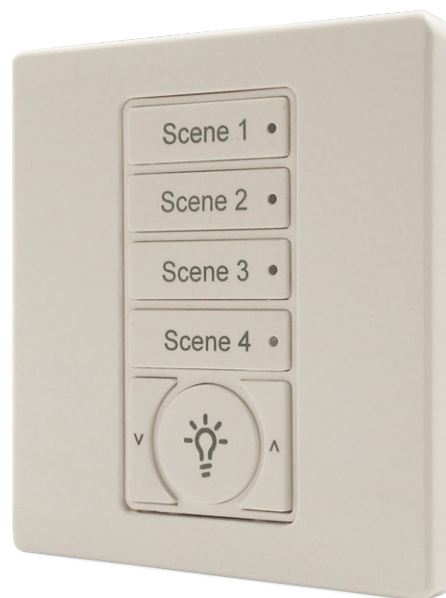# DALI

CLD - DALI Control Plate Range

Key Features

- Integrated DALI communication interface
- Draws power from the DALI communications bus to simplify wiring
- Suitable for standard single gang UK wall box
- Available in Black or White finishes
- Standard or custom engraving on buttons
- CE & UKCA compliant to all relevant standards
- Designed and manufactured to ISO9001 standard

Overview

DALI control plates are available in 5 configurations which include the use of a large on/off button control with associated up/down adjustments and a choice of large and small buttons. Individual buttons have backlight indicator lights and strong tactile feedback. There is also a custom button engraving service making DALI control plates fully flexible to meet the needs of your project.

Button Functions

Scene selection

Scene raise/lower

Channel raise/lower

Toggle on/off

Toggle raise/lower

True off

Open/close (for curtains or blinds)

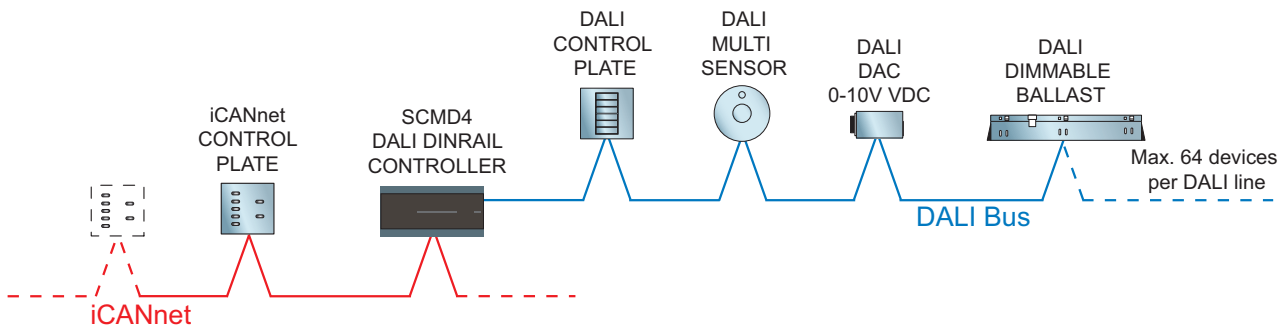Raise/lower (for motorized screens)

Task (start/stop a sequence)

Mechanical Data

Buttons include scene, raise, lower, on, off functionality.

Choice of large or small button caps

Standard or custom engraving
on buttons

Tap on/off feature to overide fade time

All plastic construction with a separate snap-on surround
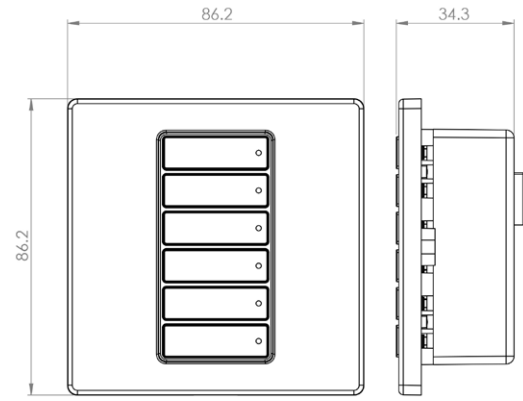
Suitable for standard single gang UK wall box

Electrical Data

DALI Input Voltage:
9.5 VDC - 22.5 VDC supplied by the DALI
communication bus

DALI Current:
Draw 3.75 mA per device

Temperature Range: 0°C to +40°C

Humidity: 0% - 95% non condensing
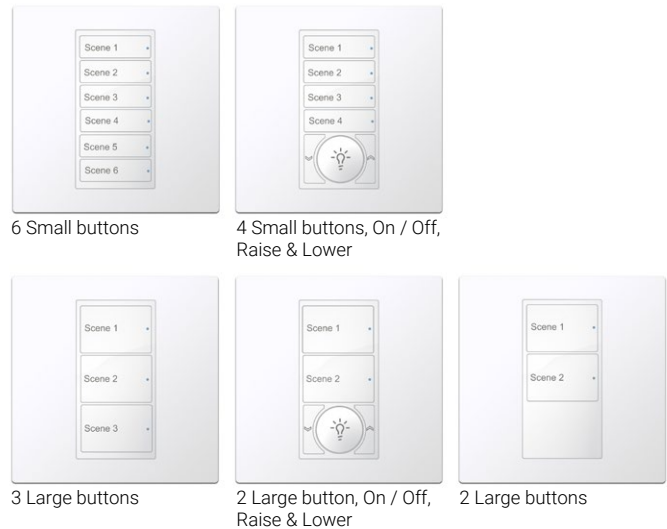
DALI Wiring:
Two-wire, non-polarized control

Dimensions

Button Configurations

6 Small buttons

4 Small buttons, On / Off,
Raise & Lower

3 Large buttons

2 Large button, On / Off,
Raise & Lower

2 Large buttons

Typical Schematic

UK CA

CE

bsi
ISO 9001
Quality
Management
Systems
CERTIFIED
FM 727924