Verre Series

Capacitive Control Plate - Lighting & Shading Control

Key Features

- Capacitive glass lighting and shading control plates
- Part of the Verre Series of user interfaces
- High quality 4mm glass front fascia finish
- Proximity sensor for welcoming an approaching user
- Two part construction, simplifying installation process
- Intuitive touch sensitive control with optional audible feedback
- Available in black, grey and white as standard
- Configure to order options include a comprehensive library of button icons
- Configurable start up mode
- All button functions are fully programmable for single or more complex actions
- CE & UKCA compliant to all relevant standards
- Designed and manufactured to ISO 9001 standard

Overview

Verre capacitive touch control plates provide an elegant and contemporary solution, highly flexible in their design and function. Featuring either a minimal look with six illuminated circular touch buttons, pre-configured with standard button iconography or bespoke to client specification.

The pre-configured 'lighting plate' provides intuitive control of two areas of lighting within a room or space, button iconography supports a language agnostic solution.

The pre-configured 'lighting and shading plate' has been designed to control a single area of both lighting and shading, ideal where curtains, blinds or exterior solar blinds are installed alongside lighting.
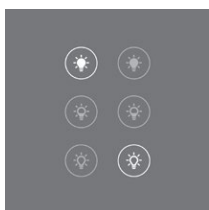
These three control plates form part of the larger Verre Series, delivering a complete room comfort control solution.

Each button features 'back illumination' employing an RGB LED chip. Colour profiles allow for 'on/highlight' and 'off' colours to be set from a colour palette. Audio feedback can also be set if required. The intensity of the backlight can be automatically adjusted, allowing different settings for daytime, night-time or based on occupancy. The proximity sensor brightens up the plate to welcome an approaching user.
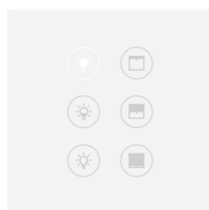
With a choice of black, white and grey plate finishes, and the fexilibity afforded through RGB illuminated buttons, Verre Series provides a refined finish to compliment any interior design.

Verre - 6 Button Minimal

Grey Finish

White Finish

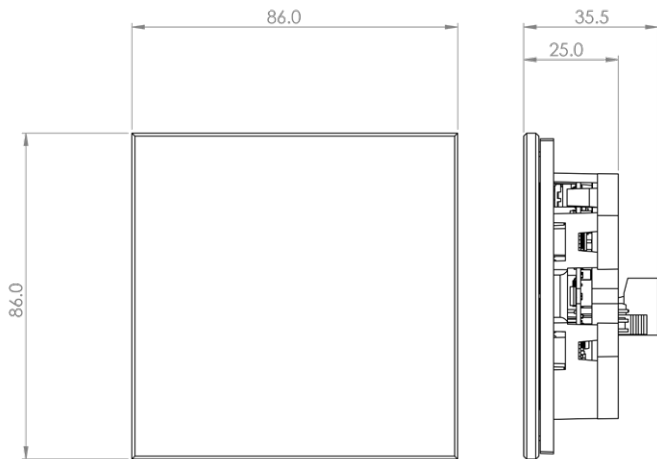
Pre-configured Lighting & Shading Plate

Pre-configured 2 Zone Lighting Plate

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)
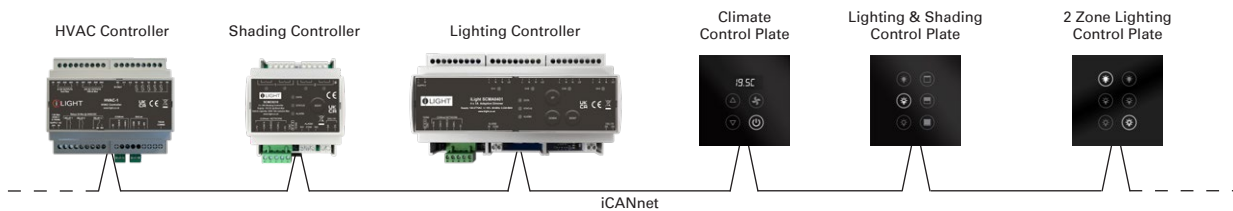Task (start/stop a sequence)

Dimensions

86.0
35.5
25.0
86.0

Typical Schematic

HVAC Controller   Shading Controller   Lighting Controller   Climate Control Plate   Lighting & Shading Control Plate   2 Zone Lighting Control Plate

iCANnet

Electrical Data

Supply: +15V DC (via iCANnet)

iLight network cable size: 5 x 1mm^2

FLASH memory to be able to upgrade firmware

EEPROM for program and sequence memory

Mechanical Data

Control Cable Access: via standard 47mm deep UK wall box – not provided

Operating Temperature: +2ºC to +50ºC

Humidity: +5 to 95% non condensing

Control Inputs: One set of terminals for the iLight iCANnet network

Weight: 100g

UK CA

CE

bsi
ISO 9001
Quality
Management
Systems
CERTIFIED
FM 727924

Ⓘ LIGHT