# **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 as standard
- Configure to order options include: White and grey plate finishes and selection from 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

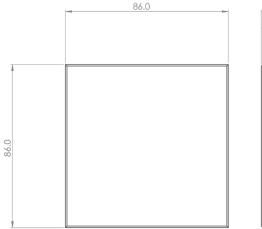
True off

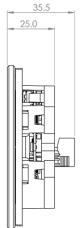
Open/close (for curtains or blinds)

Raise/lower (for motorized screens)

Task (start/stop a sequence)

#### **Dimensions**





#### **Electrical Data**

Supply: +15V DC (via iCANnet)

iLight network cable size: 5 x 1mm<sup>2</sup>

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

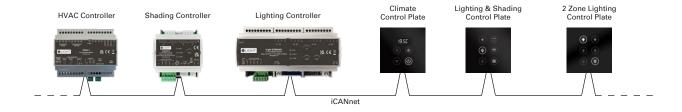
Operating Temperature: +2°C to +50°C

Humidity: +5 to 95% non condensing

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

Weight: 100g

# Typical Schematic



# **Contact Us**

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#### iLight

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