

# QL-CPG201

## GLASS TOUCH LIGHTING CONTROL PLATE

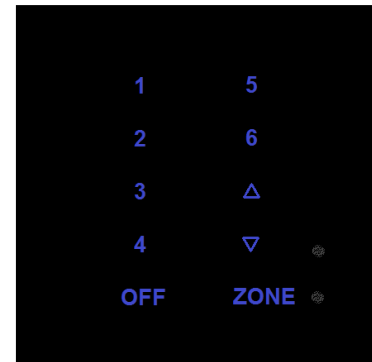
The QL-CPG201 is a glass finish feather touch lighting control plate. It is available in many finishes. It is an elegant user interface for control of lights and curtains by the user.

The QL-CPG201 sits on the QL NET bus takes power from the bus and gives commands to the actuator or controller depending on the system architecture.

The QL CPG201 is available in a screw less clip-on construction with black, white and gold as standard finishes. It is a flush mounting plate which fits into a standard single gang 3" X 3" back box with fixing centers at 60.3mm.

The control plate is available with an in-built IR sensor for control by Qlite IR remote control. It operates in QL NET mode or NE100 mode depending on the system architecture. It can control a single zone or multiple zones at once, settable via combination of the ZONE button and other buttons.

Each button has a backlit LED, Blue when button inactive and Red when button is active. The brightness of the LED auto-adjusts depending on the external light falling on the control plate.



- Available in a variety of finishes
- Does not require a non-standard back box
- Operates in QL NET mode and NE 100 mode
- Operates in Single Zone or Multi Zone mode.
- Key lock / unlock function available
- Built-in Infrared receiver for control via Qlite IR remote control
- Finish and engraving customizable for special projects
- Brightness auto-adjusting backlit LED
- Built-in two auxiliary input terminals for lighting control

### Specifications

#### Power Supply

12V DC

#### Power Requirement

100mA

#### Protocol

QL NET

#### Connectors

QL NET : Detachable 4 pin 1.5mm connector

AUX IN : Detachable 4 pin 1.5mm connector

#### Touch Sensor

Capacitive Type

#### LED indicators

Backlit Blue LED for button inactive state and Red LED for button active state

#### Environment

Ambient Temperature : 0°C to 50°C

Relative Humidity : less than 80%

#### Safety Regulatory Compliance

CE

#### Dimensions

86mm (W) x 86mm (H) x 20mm (D)  
(without bus connector)

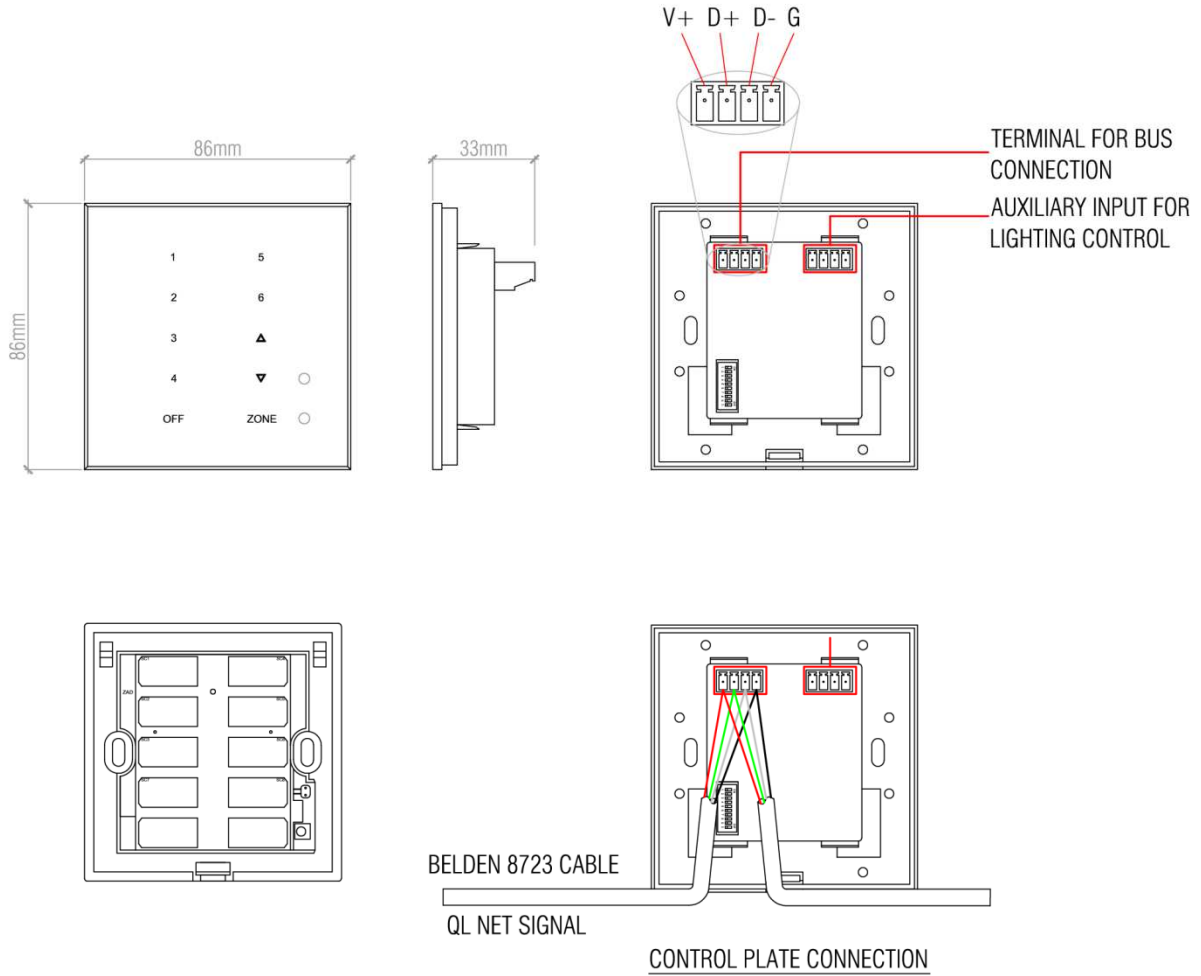
86mm (W) x 86mm (H) x 33mm (D)  
(with bus connector)

#### Weight

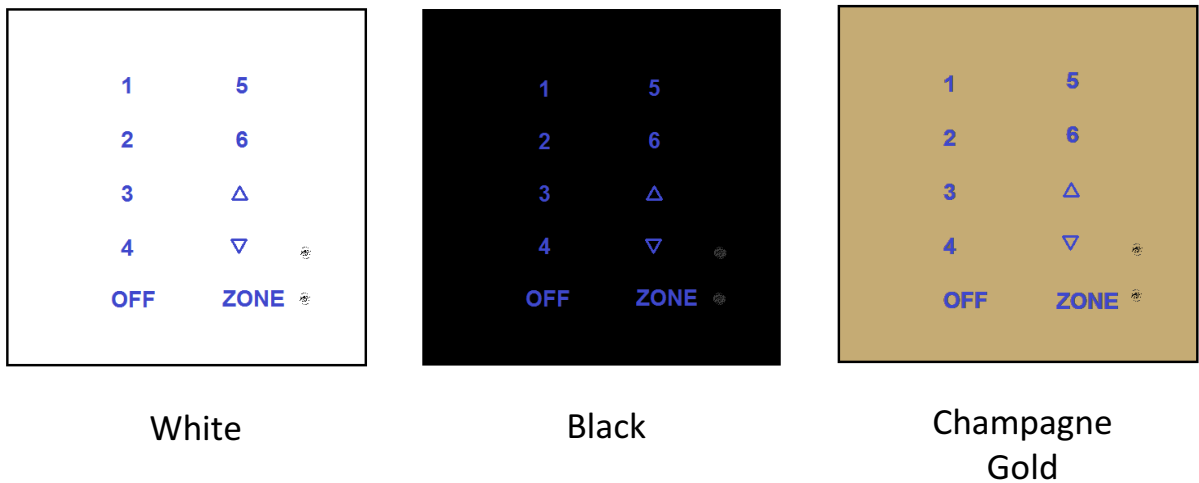
130g

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**Fig 1. Control Plate Details**



**Fig 2. Standard Available Finishes**