

# TSG40

## 4" LCD Colour Touchscreen. For Heating, Cooling, Shading and Lighting Control

### Key Features

- 4" capacitive colour touchscreen for direct connection to HVAC-1
- Heating, cooling, shading and lighting control
- Combined fan coil heat/cool and under floor heating control
- Integrates with iLight control systems
- Fabric protection and eco modes
- System flush settings
- Wide range of high quality finishes available to compliment room decor and electrical accessories
- Communications to BACnet Building Management Systems via HVAC-1 controller
- Power & communications via a single CAT5 cable for quick and simple installation
- CE & UKCA compliant to all relevant standards
- Designed and manufactured to ISO9001 standard



### Overview

The TSG40 is the latest generation of high end user interfaces for complete room control. An intuitive set of touchscreen pages allows the user to select room lighting, heating, cooling, blind and curtain settings.

Room temperature control modes can easily be altered between Auto, Heat only, Cool only and Off at a touch of the screen while the occupant can effortlessly adjust the temperature set point and fan speeds within each room.

TSG40 also includes an integrated temperature sensor to remove the need for remote room temperature sensors.

TSG40 surround is also available in a number of finishes with options to match the surround to any RAL colour to ensure it matches your project colour scheme.

## Examples and finishes



### Mechanical

Climate Range:

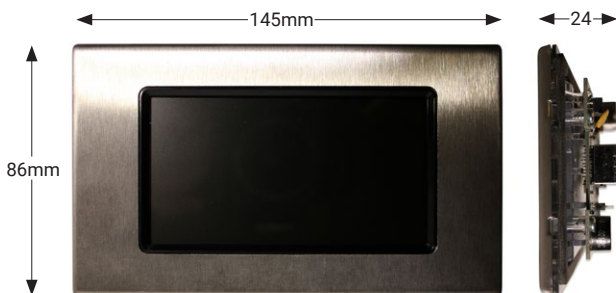
Temperature: +5°C to +50°C

Humidity: +5 to 85% non condensing

Fits standard UK wallbox, 35mm deep minimum (not supplied).

**Note:** TSG40 must be used with direct connection to HVAC-1 only via standard CAT5 or CAT6 Ethernet cable.

### Dimensions

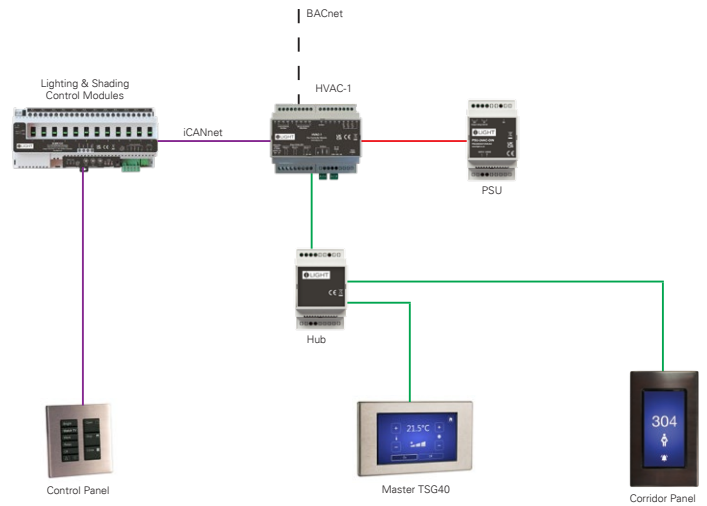


Wall fixing holes behind face plate



CAT5, RJ45 Connection to HVAC-1

### System Connectivity



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### iLight

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