

## OVERVIEW

The 5.5-inch capacitive touch screen panel is a sleek and intuitive wall-mounted interface designed as a display companion for the DALION system. It enables users to interact with dashboards created in DALION views for visualization and control of room lighting. This panel can serve as a replacement for standard wall switches, offering a modern and customizable lighting control experience.



## KEY FEATURES

- ✓ Display: 5.5-inch capacitive touch screen with a responsive interface.
- ✓ Integration: Compatible with the DALION lighting system for DALI lighting control.
- ✓ Interface: Displays dashboards created in DALION views for room lighting management.
- ✓ Mounting: Wall-mount design for various installations.
- ✓ Connectivity: Wired and wireless options.
- ✓ Power Options: Can be powered via 12VDC or Power over Ethernet (PoE).
- ✓ Switch Replacement: Alternative to traditional wall switches.

## APPLICATIONS

- Office buildings
- Hotels
- Smart homes
- Commercial lighting control
- Educational institutions

## TECHNICAL SPECIFICATIONS

- Screen Size: 5.5 inches
- Capacitive multi-touch
- Fast multi-core processor
- In-wall flush mount
- 12VDC or PoE
- Wired Ethernet and Wi-Fi
- Indoor use only

# WALL FLUSH MOUNT **INSTALLATION**



## **SPECIFICATIONS**

<b>Screen</b>	5.5 inches, IPS, multi-points capacitive
<b>Resolution</b>	720 x 1280
<b>Power supply</b>	12VDC-24VDC or POE
<b>Dimension</b>	Display: 84 x 146 x 11 mm (L x W x H) Connector egress: 48 x 43 x 22 mm (L x W x H)
<b>Weight</b>	350 g
<b>Material</b>	Metal case, black
<b>Fixation</b>	In-wall mount, fixation for Europe and US box
<b>Wi-Fi</b>	2.4 GHz
<b>Ethernet</b>	1, RJ45 port, 10/100 Mbit/s, POE
<b>Operating temperature</b>	Indoor use only
<b>Conformity</b>	<b>CE</b> RoHS
<b>Standards</b>	RED, EN 62368-1, EN 62311, EN 301 489-1, EN 301 489-17, EN 55032, EN 55035, EN 61000-3-2, EN 61000-3-3, EN 300 328

## **ORDERING INFORMATION**

<b>Model Number</b>	<b>Model Description</b>
DALION-TP55	5.5-inch touch screen panel