TEDSON GUIDE | ENGLISH

Xpress-LR - buttons, scenes and automatic operation

Select a scene with a button and adjust the lighting without reaching for your phone. Learn how to use Xpress-LR and how the installer assigns clear functions to its buttons.

Start with four choices for the room

The four numbered buttons can have different functions assigned in the Casambi app. A scene stores a lighting state for selected luminaires. A group collects luminaires you want to control together. Once the installer has programmed Xpress-LR, its buttons send commands directly to the powered Casambi network.

A simple meeting room could use Work, Presentation, Cleaning and Automatic as its four choices. These are suggested names; record the actual button assignments in the room handover information.

Press for a lighting state, hold to dim

First select a programmed numbered button. Then hold + or − to raise or lower the last selected lighting level. If the installer has disabled dimming for that scene, its preset level is retained.

With Toggle enabled, a second press of the same numbered button can turn its function off. With Toggle disabled, the button only activates its assigned choice. Colour-temperature or direct/indirect control from the multipurpose buttons requires a luminaire and profile that support the relevant function.

Provide a clear return to automatic operation

A manually selected scene may take priority over sensors and schedules. Consider assigning a numbered button to Resume automation for the room or the whole network. This releases manual control so active sensor and schedule commands can take over again.

The Automatic button does not always mean lights on. If no automatic command is active, the lights may turn off. Test the behaviour and record what the user should expect.

Assign functions in the app

Work in the correct network with permission to change its programming. Follow the current Xpress-LR instructions for any unpairing or reset procedure.

1. Wake Xpress by pressing two numbered buttons together. Add the discovered switch to the correct network. If no prompt appears, check Nearby devices.

2. Open More → Switches, select the correct Xpress and give it a recognisable name.

3. Assign a luminaire, group, scene or Resume automation to each required button. Check Toggle and any scene-dimming restriction.

4. Save, test each button in its final position and complete the room button list. Also test returning to automation after a manual choice.

Requirements for reliable operation

Xpress-LR is battery powered and must reach the other network devices from its installed position. The extra frame is a passive mounting part and does not improve radio coverage. Long Range operation requires the network's Long Range radio mode and compatible LR devices.

Keep coin-cell batteries away from children. Follow the model's original instructions for battery type and replacement. This guide complements the original product and safety information.

Sources and further reading

Read the web guide and full source list

Casambi: Xpress switch ↗

Xpress-LR EU PTS v1.1 ↗

Casambi: Resume automation ↗

Casambi: Creating a basic scene ↗

Casambi: Control function scope ↗

Reviewed 17 October 2026. Menu names and functions can differ between app versions, models and profiles. Verify functions in the actual installation. This Tedson summary does not replace the model’s complete installation instructions.