XILICA°

LUCIA (EU/UK)

Intelligent control that suits any space. Lucia is a premium IP-based wall remote designed to provide command over audio, video, lighting and building infrastructure in classrooms, multi-purpose spaces and commercial buildings. Designed by StudioXTM to blend seamlessly into its environment, Lucia comprises an OLED display and unique retractable rotary control that ensures it can install unobtrusively into any space. With a single CatX cable for power and data, Lucia is quick and easy to deploy and mounts into any EU/UK single-gang electrical box, shipping with a premium white coated aluminium face plate. Lucia features capacitive touch buttons under its all-black gloss front, minimizing wear and making it easy to wipe clean. Additionally, Lucia is capable of up-to 32 menus and features optional PIN-based protection for use in public areas. It is programmed through Xilica Designer and offers no-code, drag-and-drop configuration while being able to display icons and non-Western character sets.

BENEFITS

- > Deploy cost-effective user control anywhere in your facility regardless of aesthetics with the StudioX™-designed Lucia.
- > Rapid installation with single-gang EU/UK size and a single CatX cable for power and data.
- > Recessed rotary control for unique slim profile, and capacitive touch buttons for durability and increased hygiene.
- > High-brightness OLED display that cuts through sunlight and commercial-grade lighting.
- > Drag-and-drop no-code programming with Xilica Designer, and displays icons and non-Western character sets with ease.

ENGINEERING SPECIFICATIONS

The device shall feature a 1.5-inch OLED display with recessed rotary encoder, and should support up to 32 DSP parameters or presets on a single control layer with password protection and any set of levels, toggles, selectors, presets, and/or commands. The display should be capable of displaying icons, symbols, and non-Western character sets, and feature capacitive touch buttons for prompt selection and confirmation. The product should be DHCP-enabled and connect to a network with a standard RJ45 connector over CatX cable. Power should be sourced from an IEEE 802.3af PoE-compliant network switch. The product shall be wall mountable into single-gang EU/UK electrical boxes. The wall control shall be CE marked, and compliant with FCC Part 15:B, RoHS and WEEE regulations. The product shall be the Xilica Lucia LUC2.

TECHNICAL SPECIFICATIONS

Dimensions (HxWxD)	115 × 115 × 50mm with rotary control extended
Weight	0.4 lbs (0.2 kg)
Color	Black gloss in Pantone C; face plate in matt white
Mounting	Compatible with standard EU/UK single-gang electrical box
Power-over-Ethernet	IEEE 802.3af, class 0
Power Consumption	5W
Connectors	(1) Ethernet RJ45 with indicator lights
Controls	Rotary control, retractable. Capacitive touch button for selection.
Display	1.5" (38.1mm) diagonal high-contrast OLED, 128 × 128 resolution
Ambient Operating Temperature	32-104°F (0-40°C)
Humidity	0-98%, non-condensing
Altitude	0-6,600 feet (0-2000 Meters) MSL
Compliance	CE, FCC Part 15B, Industry Canada ICES-003:7, RoHS
Warranty	Xilica Three Year Limited Warranty
Part Number(s)	2200-003-0202 (LUC2)

