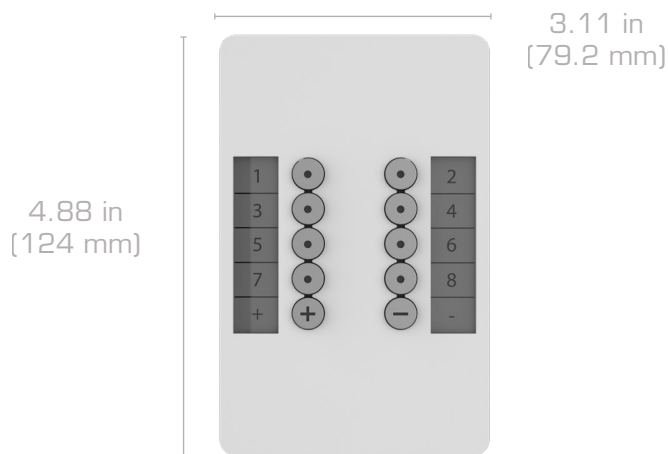# LΩGIC Wall Controller

3.11 in
(79.2 mm)

4.88 in
(124 mm)

1.36 in
(34.5 mm)

FEATURES

The Logic Wall Con is a wall-mounted control station designed to control Logic lighting fixtures and connects directly to the Logic Drive 2X. It will trigger up to 8 recorded scenes in the Logic Drive 2X and control brightness. It features 10 backlit buttons.

CONSTRUCTION & PHYSICAL
- Dimensions: 4.88 x 3.11 x 1.36 in (124 x 79.2 x 34.5 mm)
- Weight: 2.8 oz (80 g)
- Fixture Color: White
- Housing Material: plastic
- Mounting Options: single gang wall box

CONTROL SPECIFICATIONS
- Control Protocol: Proprietary (via Logic Drive 2X)
- Device Outputs: 1 Phoenix (12-conductor)
- Maximum Parallel Connections: Up to 4 stations on a single Drive 2X

ELECTRICAL
- Input Voltage: 5 VDC (via Logic Drive 2X)
- Power Supply: Directly via Logic Drive 2X
- Recommended Cable: 12 conductors
- Total Max Cable Length (fixture to fixture): 328 ft. (100 m)
- Cable Connector Max/Min Diameter: 22-24 AWG 8 conductor (shielded)
  - o   Distances < 50 ft (15 m): 23-24 AWG (shielded or unshielded)
  - o   Distances 50-328 ft (15-100 m): 23 AWG (shielded)

THERMAL SPECIFICATIONS
- Cooling: Convection
- Operating Temperature Range: -4 °F to 113 °F (-20 °C to 45 °C)

REGULATORY & VOLUNTARY QUALIFICATION
- US Safety: UL 62368-1
- Canadian Safety : CSA 62368-1
- Certification Listings: CE, MET, FCC, ROHS
- Environment: Dry location, IP20, All indoor permanent installations.
  - o   Please refer to the User Manual for more detailed information on installation.
- Warranty: 36-month manufacturer's limited warranty (for covered regions only)
- Installation Orientation: Any

ACCESSORIES
- Required: Logic Drive 2X

ILUMIN**ARC**