Lutron Connect Bridge
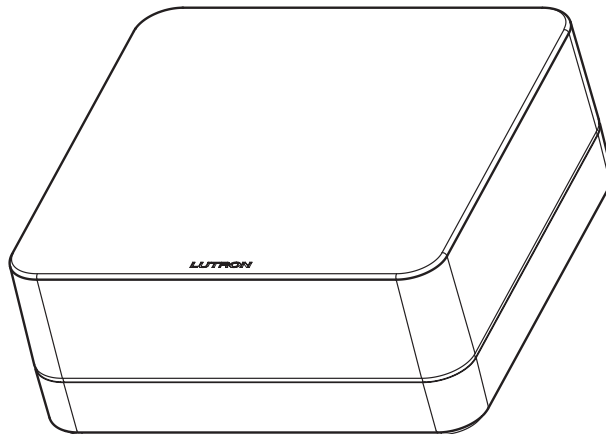
The Lutron Connect Bridge creates a link between a RadioRA 2 or HomeWorks QS system and the Lutron cloud, enabling remote access to your system.

Features

- Works with the Lutron Connect app (Android® and iOS®)
- Provides remote access for control and monitoring of system via Lutron Connect app*
- Timeclock syncing to always ensure accurate system time

Lutron Connect Bridge

Models Available

- **CONNECT-BDG-1**: 5 V⎓ 300 mA
  (North America with Power Supply T-5DC-USB-WH)
- **CONNECT-BDG-2**: 5 V⎓ 300 mA
  (Without Power Supply)
- **CONNECT-BDG-3**: 5 V⎓ 300 mA
  (With Power Supply Kit T-5V-PS-KIT-BL - includes 4 plug adapters for United Kingdom, Europe, Australia, and China)

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*   The Lutron Connect Bridge is required when using the Lutron Connect app.

Customer Assistance:
1.844.LUTRON1 (U.S.A./Canada)
+44.(0)20.7680.4481 (Europe)

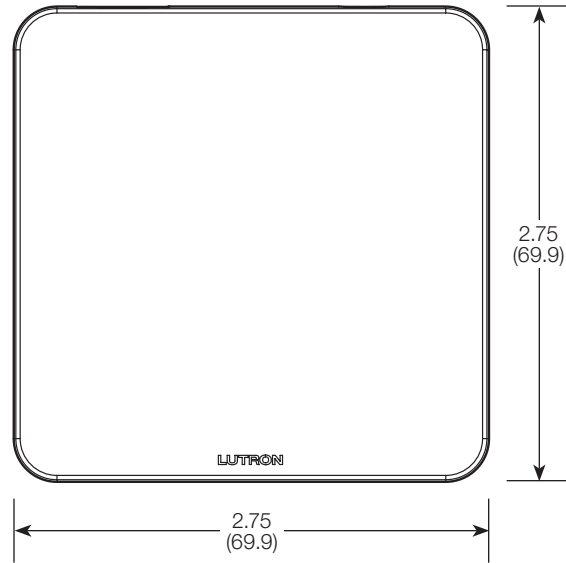# Lutron Connect Bridge

Specifications

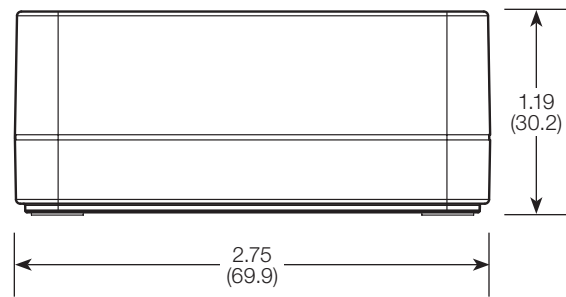|	
Model Numbers	CONNECT-BDG-1, CONNECT-BDG-2, CONNECT-BDG-3
Power	5 V⎓ 300 mA *Power Supply (CONNECT-BDG-1):* 5 V⎓ 550 mA; cable length 6 ft (1.83 m) *Power Supply Kit (CONNECT-BDG-3):* 5 V⎓ 1000 mA; cable length 6 ft (1.83 m)
Typical Power Consumption	1.3 W *Test conditions*: LED on, Ethernet cable plugged in, powered by the 5 V⎓ power supply
Regulatory Approvals	cULus® listed; certified for IEC/EN compliance; CE marked. *CONNECT-BDG-1 Power Supply (T-5DC-USB-WH)*: cULus® listed; NOM certified. *CONNECT-BDG-3 Power Supply Kit (T-5V-PS-KIT-BL)*: cULus® listed; CE marked.
Environment	*Ambient operating temperature*: 32 °F to 104 °F (0 °C to 40 °C), 0% to 90% non-condensing humidity. Indoor use only.
Communications	Internet connection is required for initial setup, to maintain system date/time, for remote access from the Lutron Connect app, and to receive periodic firmware updates. Network connection to RadioRA 2 main repeater or HomeWorks QS processor is required.
Protection	Tested to withstand electrostatic discharge without damage or memory loss in accordance with IEC 61000-4-2. Tested to withstand surge voltages without damage or loss of operation in accordance with IEEE C62.41-1991.
Power Failure	*Power failure memory*: should power be interrupted, the Lutron Connect Bridge will return to its previous state and reconnect to the Lutron system and cloud services when power is restored.
Connections	*Ethernet*: 3 ft (0.92 m) cable included for internet and Lutron Connect Bridge connection via RadioRA 2 main repeater or HomeWorks QS processor. Micro USB cable (power only).
Warranty	www.lutron.com/TechnicalDocumentLibrary/warranty.pdf www.lutron.com/TechnicalDocumentLibrary/Intl_warranty.pdf

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Lutron Connect Bridge

Dimensions

Measurements shown as: in (mm)

Top View

2.75
(69.9)

2.75
(69.9)

Front View

1.19
(30.2)

2.75
(69.9)

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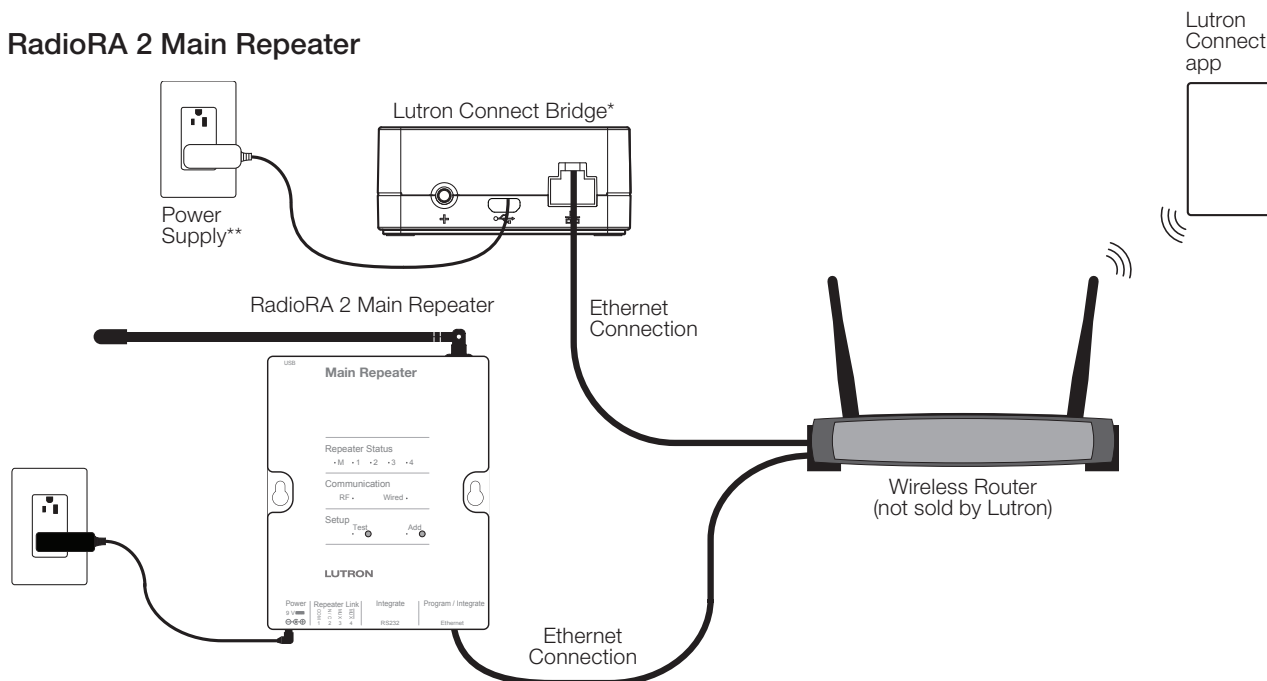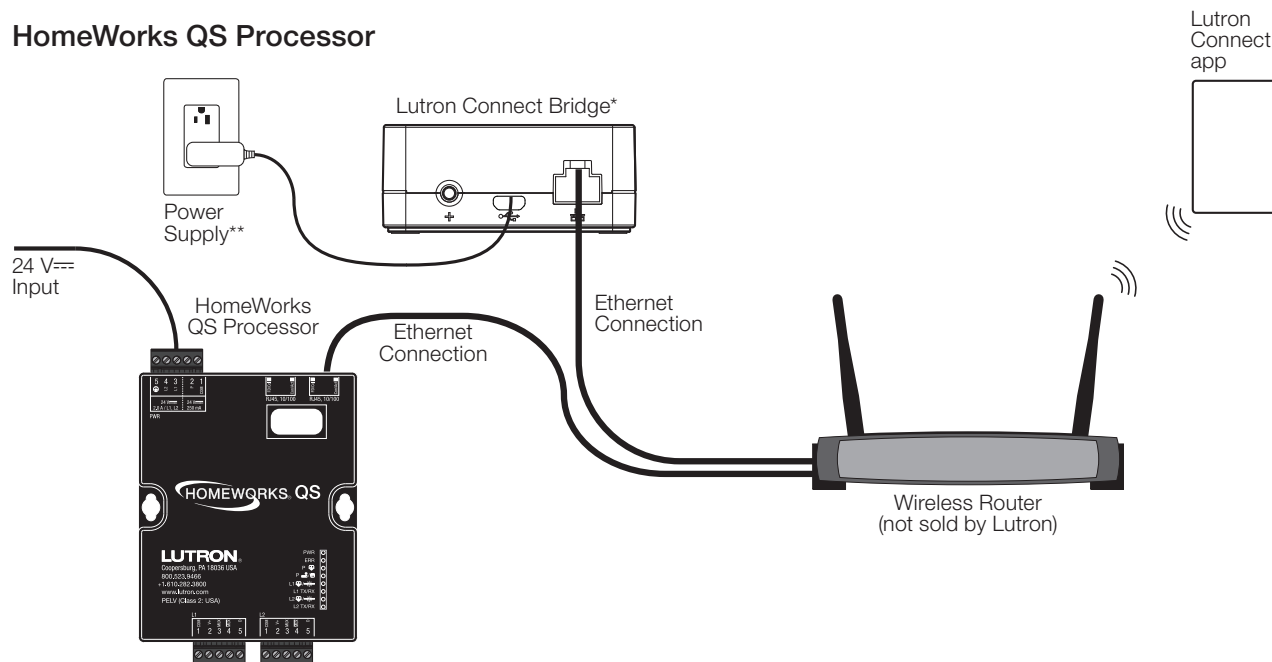+44.(0)20.7680.4481 (Europe)

Lutron Connect Bridge

Connections

RadioRA 2 Main Repeater

HomeWorks QS Processor

*   The Lutron Connect Bridge must be on the same subnet as the RadioRA 2 Main Repeater or the HomeWorks QS Processor.

**   Power supply included with CONNECT-BDG-1 and CONNECT-BDG-3.

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