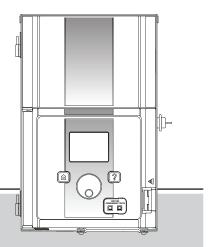
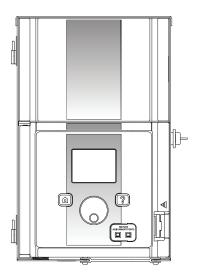
Lutron RadioRA2 Integration Guide



Lighting Accessories by Hunter Industries

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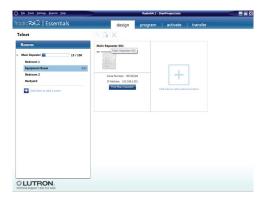
System Requirements

RadioRA®2 System Requirements

Software - RadioRA®2 Essentials or RadioRA® 2 Inclusive

Getting Started

- 1. Open the RadioRA2 project
- 2. In the **DESIGN** tab, locate main repeater by pressing Find Main Repeater button



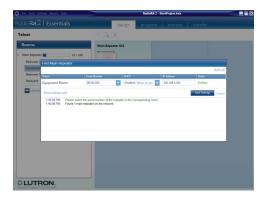
Getting Started

3. Set Main Repeater DHCP to Disabled and record IP Address

Note: Main Repeater IP Address will be added to Luxor controller

- 4. Press Save Settings
- 5. In **Design** tab, press "+" to add a Room

Note: Name should correspond to area (i.e Backyard, Palms, etc.) being turned ON by Luxor controller

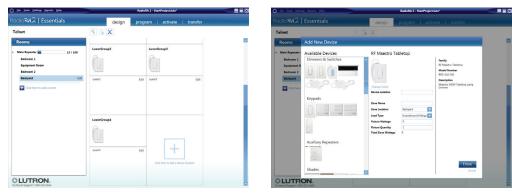


Adding Devices

Add Devices

Devices are used as placeholders for each Luxor controller Group

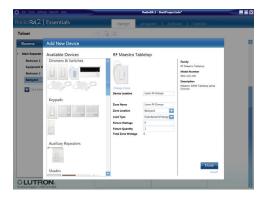
1. In recently assigned Room, press "+ click here to add a device location" and select RF Maestro



Adding Devices

Tabletop

- 2. Enter "Luxor All Groups" in Device Location and Zone Name fields
- 3. Click Done
- 4. Click "+ Click here to add a device location" and



select RF Maestro Tabletop

5. Enter "LuxorGroup1" in Device Location field and "Luxor1" in Zone Name field

Device Location = LuxorGroupX

Zone Name = LuxorX



Adding Devices

X=Luxor Group number

- 6. Click Done
- 7. Continue adding RF Maestro Tabletop devices until the number of devices equals the number of Luxor groups

Note: "Luxor All Groups" device should now be listed in Available Devices

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Main Repeater 13 / 100 Bedroom 1 Equipment Room	()	Û		
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LUTRON.	LuxorGroup4			

Integration IDs

Edit Integration IDs

- 1. From Essentials software menu bar, Click Settings tab
- 2. Click IDs tab
- 3. Double click Integration ID for "Luxor All Groups" device and enter 500
- 4. Double-click "Integration ID" and enter 501 for device named Luxor1

Continue this process for the remaining devices reserved for Luxor groups.

5. Click "OK" once all Luxor group Integration IDs have been updated

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Backyard > Luxor2	~	502	
Backyard > Luxor3	1	503	
Backyand > Luxor4	~	504	
Bedroom 1	~	2	
Bedroom 1 > Door > Keypad (RR-TSRL-SW)	×	7	
Bedroom 1 > Lamp	~	6	
Bedroom 2	×	8	
Bedroom 2 > Night Lamp	1	9	
Equipment Room	1	3	
Equipment Room>Main Repeater 001 (RR-MAIN-RLP-	V 900	1	
Integration Report			
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Telnet Logins

Telnet Logins

- 1. From the Essential software menu bar, click Settings
- 2. Click Telnet Logins
- 3. Click "+ Click here to create a new telnet login"
- 4. Enter "hunter" in Username field
- 5. Enter "1234" in Password field

Note: "Bad Login" message will appear if username and password do not match steps 4 and 5

6. Click OK

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Programming Keypads

Program Keypads

- 1. Click Program from menu bar and select a Keypad to operate Luxor Groups
- 2. Select room where Luxor Groups are located

- 3. Select keypad button that will be used to turn on Luxor Groups
- 4. Set desired dimming level (0-100%)

Note: Fade Time remains set at 0

5. Click Done

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Selected Button Type:	Backyard > Laxor2	50%	00:00:00	Delete
Toggle control / Room monitoring When to use	 Backgard > Lawor3 	100%	00:00:00	Delete
	Backyard > Laxor4	100%	00:00:00	Delete
CLUTRON.	Bedroom 1 > Lamp	100%	00:00:02	Delete

Programming Keypads

7. Repeat steps 1-6 for Keypads and buttons to be used on Luxor Groups

Note: Luxor Groups devices are only placeholders and do not need to be activated within the Essentials software

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	LuxorGroup2				
	61	(I)			
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	tourd III	Louis			
	Programmed Item Name Backyard > Luxor All Groups		Level	Fade	Delete
Selected Button Type:					
Toggle control / Room monitoring When to use					

Project Transfer

Transfer Project

1. Select Transfer tab in menu bar and select Start Transfer

Note: Ignore all "Device not addressed warnings." Luxor Group devices do not need to be activated since they are used as placeholders

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Luxor Configuration

Configure Luxor Controller

- 1. From Luxor home screen, select Setup
- 2. Select Wi-Fi (or LAN for hardwire connection)

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4:57 pm	4:57 pm 6:07 am		
Programs	Themes	Manual	
Setup	Shutdown	Contact	

SETUP		
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Month Day	The second second	Day of the Week Tue
Time Zone Pacific	DST Adjust	Language English
Location	Assign	Wi-Fi
Restrict	Backup	Contact

Luxor Configuration

- 3. Verify router connection
- 4. Select Lutron
- 5. Enter Lutron IP adress
- **Note:** IP Address can be found on main repeater (Page 5)
- 6. Enter 500 in Integration ID Start # field

Wi-Fi Setup

WiFi: Direct C	onnect R	eady
Network		Network
IP Address	192.16	8.3.100
Controller ID		
Lutron		

Wi-Fi Lutron Setup
Lutron Enabled
Lutron: Not Connected
Lutron IP 192 . 168 . 3 . 201
Integration ID Start # should be 400 to 700
Back

Luxor Configuration

Enable Lutron

7. Select "Lutron Enabled" box

Note: Luxor controller will attempt to connect if Lutron system is running

8. Confirm "Connected to Lutron"

Wi-Fi Lutron Setup
Lutron Enabled
Lutron: Direct Connect Ready
Lutron IP 192 . 168 . 3 . 201
Integration ID Start # should be 400 to 700
Back
Wi-Fi Lutron Setup
Lutron Enabled
Lutron: Connecting
Lutron IP 192 . 168 . 3 . 201
Integration ID Start # should be 400 to 700
Back
Wi-Fi Lutron Setup
Lutron Enabled
Lutron: Connected to Lutron
Lutron IP 192 . 168 . 3 . 201
Integration ID Start # should be 400 to 700
Back

Troubleshooting

Connection Error

If Luxor fails to connect, then verify Lutron $\ensuremath{\mathsf{IP}}$ address is correct



"Bad Login" Message

"Bad Login" error message occurs when Lutron login username and password do not match "hunter" and "1234". Refer to page 10 -Telnet Logins

If changes are made, then project will need to be transferred again. Refer to page 13 -Project Transfer

Wi-Fi Lutron Setup
Lutron Enabled
Lutron: Bad Login
Lutron IP 192 . 168 . 3 . 201
Integration ID Start # should be 400 to 700 Integration ID Start #
Back

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