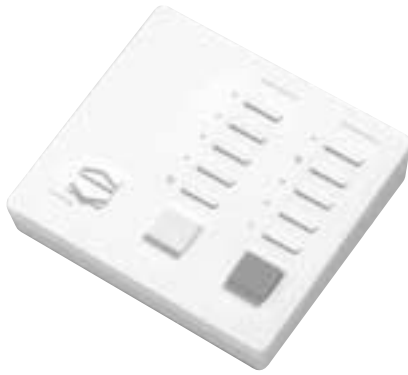


Radio Frequency Controls for GRAFIK Eye and GRAFIK Integrale

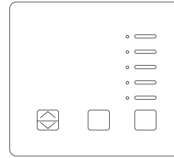


FEATURES

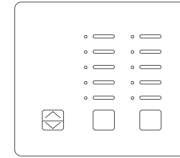
- Central control for up to 32 GRAFIK Eye and GRAFIK Integrale Preset Lighting Control sub systems.
- Controls are field-programmable to select whole-home or single-room preset light levels.
- LEDs show status of lighting.
- Has BEEP and FLASH modes to verify RF communication between Master Controls, Repeaters and Interfaces.
- No line-of-sight limitations.
- **CE**

COMPONENTS

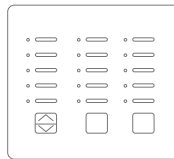
RF Master Control 5 Button



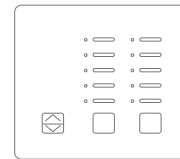
RF Master Control 10 Button



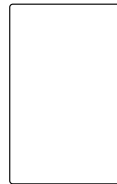
RF Master Control 15 Button



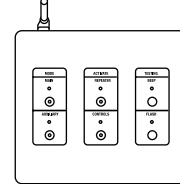
Cordless RF Master Control 10 Button



RF GRAFIK Interface

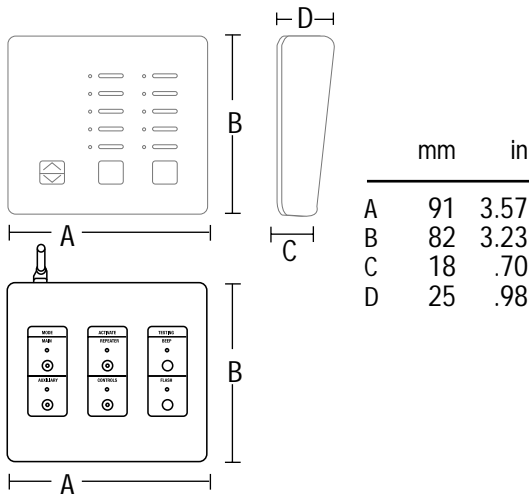


RF Signal Repeater

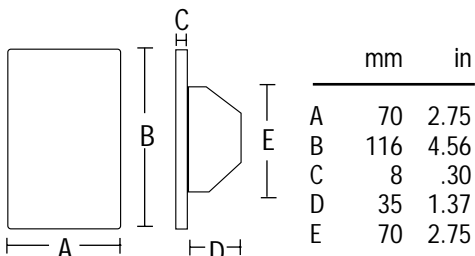


DIMENSIONS

RF Master Controls and Repeater



RF GRAFIK Interface



SYSTEM SPECIFICATIONS

System Maximums

- 32 RF GRAFIK Interfaces
- 14 RF Master Controls
- 4 RF Signal Repeaters
(minimum 1 RF Signal Repeater)

Temperatures

0-40°C (32-104°F)

Mounting

Tabletop or wall mounted bracket (RF Master Controls and RF Signal Repeater)

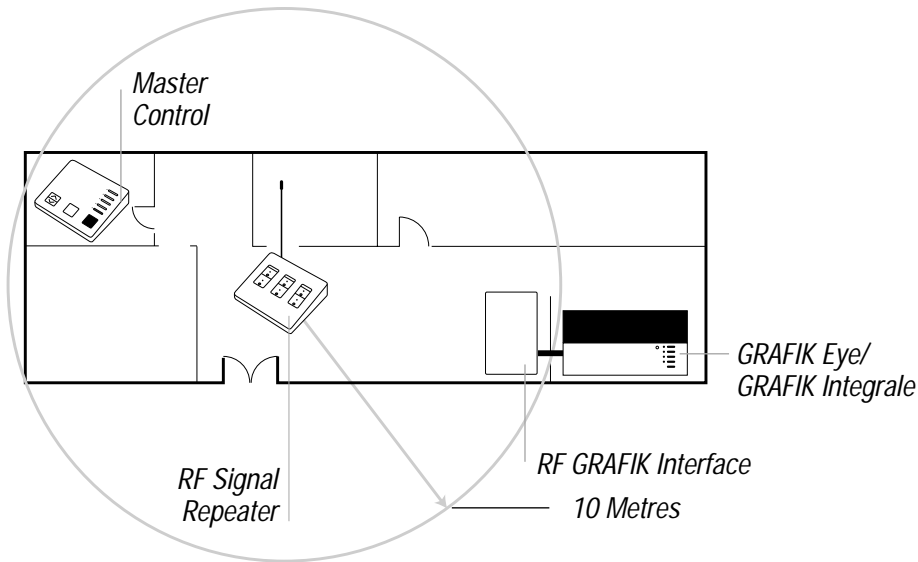
Single-Gang US wallbox (95mm x 50mm x 50mm), if required, for the RF GRAFIK Interface

Communicating

2-way status feedback from GRAFIK Eye and GRAFIK Integrale Preset Controls to RF Master Controls

Radio Frequency Controls for GRAFIK Eye and GRAFIK Integrale

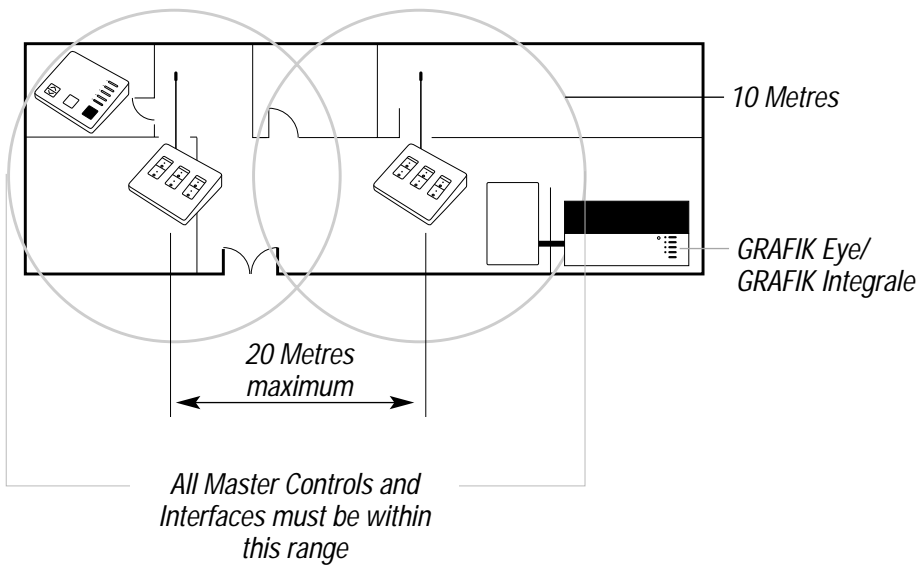
SYSTEM OVERVIEW



Single RF Signal Repeater System

- Master Controls and Interfaces must be within 10 metres of a Repeater.

MULTIPLE RF SIGNAL REPEATER SYSTEM

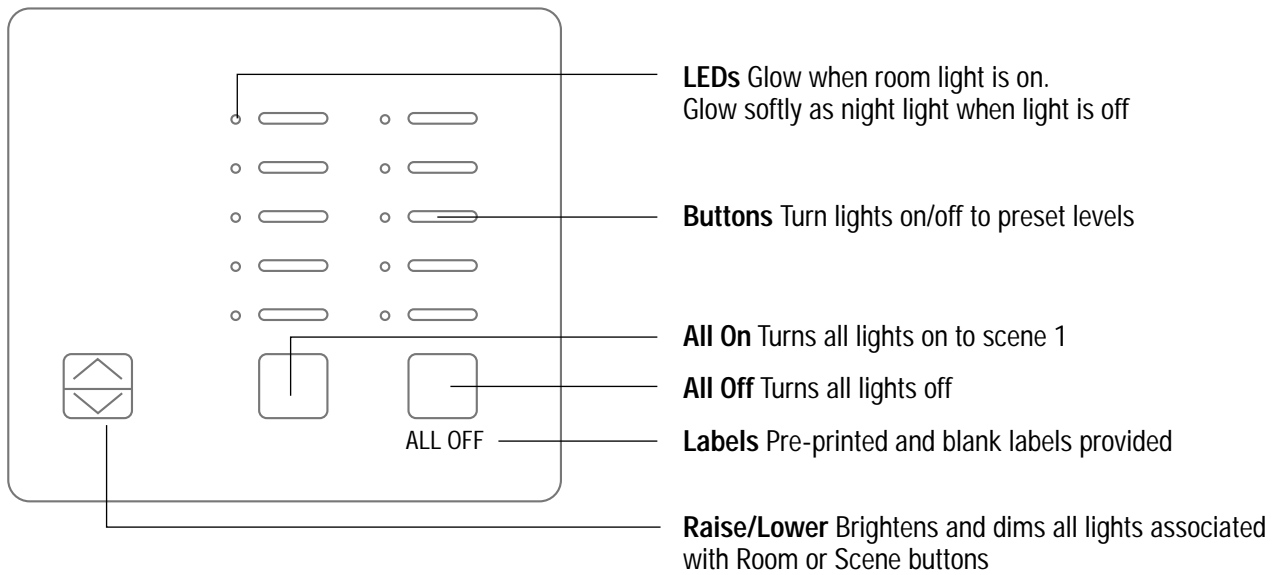


Multiple RF Signal Repeater System

- Master Controls and Interfaces must be within 10 metres of an RF Signal Repeater.
- For multiple Repeater systems, a Repeater must be within 20 metres of another Repeater.

Radio Frequency Controls for GRAFIK Eye and GRAFIK Integrale

RF MASTER CONTROLS



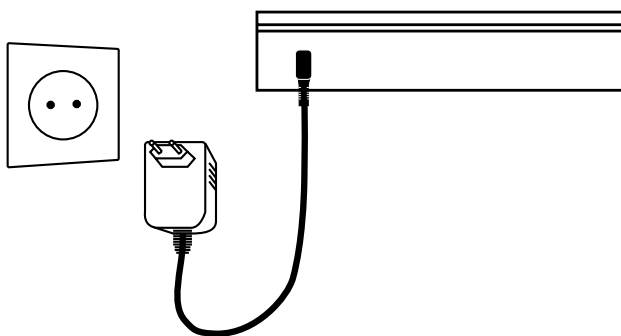
FUNCTION

Allows master control of up to 32 GRAFIK Interfaces:

- turn a light or group of lights on to preset levels
- monitor the status of a light or group of lights
- turn all lights on to scene 1
- turn all lights off
- raise and lower

Note: For Cordless Master Control

1. Press any button to activate the unit.
2. LEDs will travel up and down during activation cycle.
3. Unit will show status of ROOMS and SCENES.
4. Select desired ROOM or SCENE setting.
5. Unit will go to "sleep" after 10 seconds without any button presses. LEDs will be off until reactivated.



POWER

Master Control

Plugs in using provided AC adapter.

Input: 220-240VAC, 50/60Hz

Output: AC 9V 300mA (min) Class 2

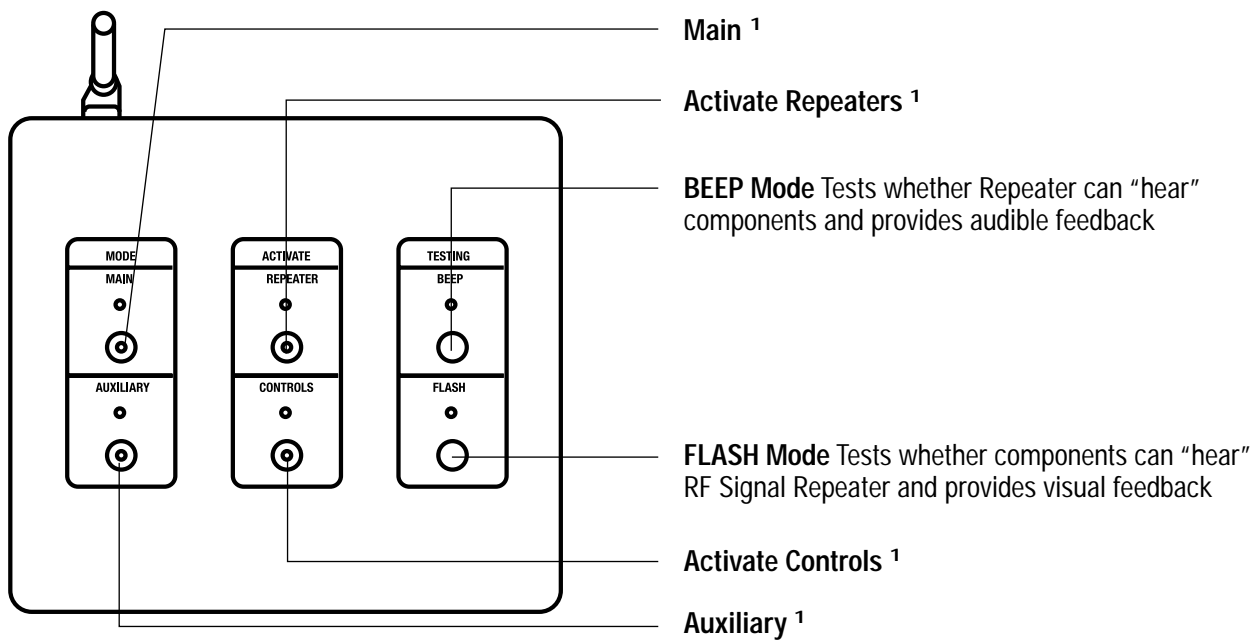
Use only the AC adapter provided by Lutron.

Cordless Master Control

Uses 2 x 1.5V AAA batteries

Radio Frequency Controls for GRAFIK Eye and GRAFIK Integrale

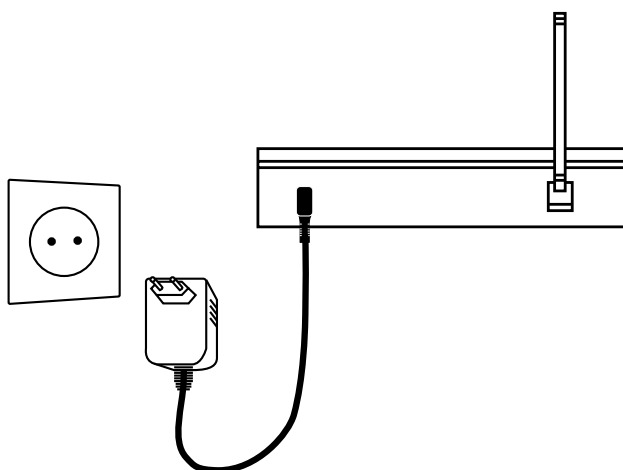
RF SIGNAL REPEATER



FUNCTION

- Allows for system set up and diagnostics.
- Provides additional path for Radio Frequency (RF) signals sent between Master Controls and Interfaces.
- Ensures that a neighbouring system will not cause interference.
- Allows controls to be added in the future.
- Each Repeater covers approximately 320 square metres of living space.

1 Used to activate and program the system.



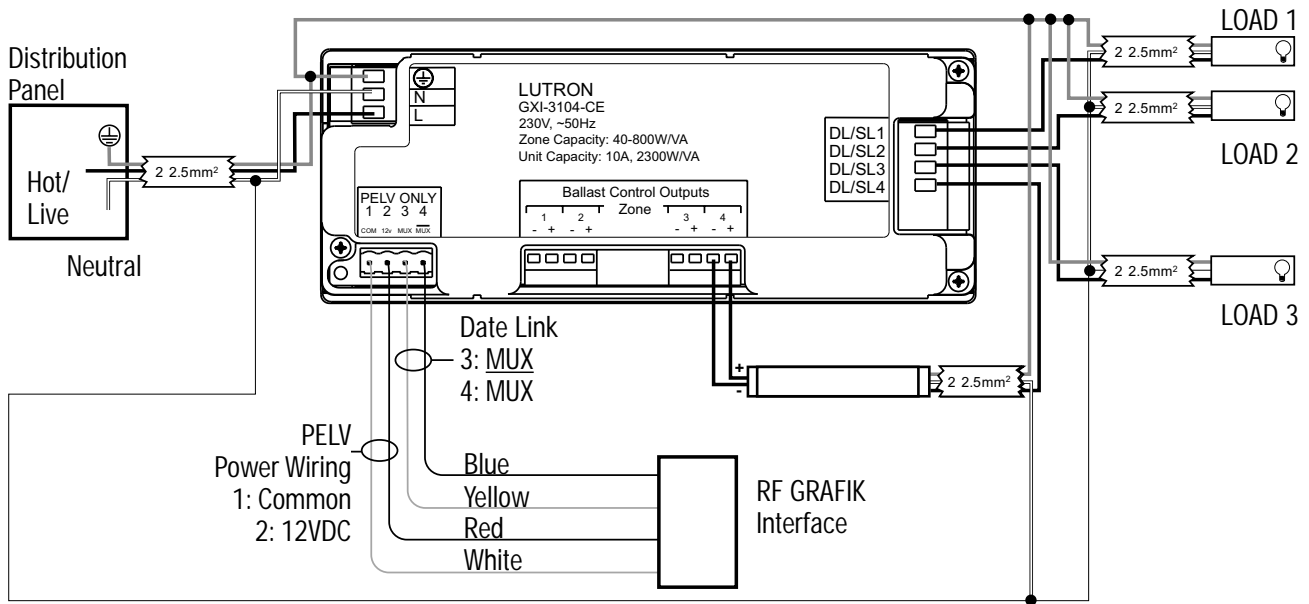
POWER

Plugs in using provided AC adapter.
 Input: 220-240VAC, 50/60Hz
 Output: AC 9V 300mA (min) Class 2
 Use only the AC adapter provided by Lutron.

Radio Frequency Controls for GRAFIK Eye and GRAFIK Integrale

RF GRAFIK INTERFACE

Rear View of GRAFIK Integrale Control Unit (GXI-3104 shown)



FUNCTION

- Allows control of GRAFIK Eye/ GRAFIK Integrale Preset Dimming Controls from any Master Control button.
- Select one of 16 GRAFIK preset lighting scenes, or off
 - Each GRAFIK link requires one dedicated RF GRAFIK Interface.
 - Up to eight linked GRAFIK Controls Units will always respond simultaneously to any Master Control command (i.e. turn on to the same scene or off).
 - Raise and lower GRAFIK Control Units.

GRAFIK Eye Addressing





An RF GRAFIK Interface will always occupy address 15 on a GRAFIK Eye link. This cannot be changed.
 NOTE: Interface counts as on Accessory Control in a GRAFIK Eye/GrafiK Integrale system.

POWER

Input: Class 2, 12VDC (3100/3500 Series and Integrale), 24V Full Wave (4100/4500 Series) or 24 VAC

Radio Frequency Controls for GRAFIK Eye and GRAFIK Integrale

MASTER CONTROLS

	RF Master Controls 5-button, all-on, all-off, raise/lower	RBMC-5TRL-*-*†
	10-button, all-on, all-off, raise/lower	RBMC-10TRL-*-*†
	15-button, all-on, all-off, raise/lower	RBMC-15TRL-*-*†
	Cordless RF Master Control 10-button, cordless control all-on, all-off, raise/lower	RBMC-10CRL-*-*†

RF SIGNAL REPEATER¹

	Required for system set-up, diagnostics, and ensuring reliable RF communications between components	RB-REP-*-*WH
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RF GRAFIK INTERFACE¹

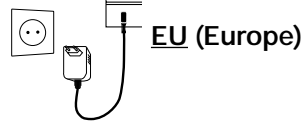
	Use with 3000/4000 GRAFIK Eye and GRAFIK Integrale control units	RB-GRXI-*-*WH
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MODEL NUMBER

Add adapter style and colour suffix to model number to order.

Example: RBMC-10TRL-UK-WH

*ADAPTER STYLES/REGION



†STANDARD COLORS

WH White

BL Black

¹ Available in white only.

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