



Elation® Architectural User Instructions

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Elation® Architectural Instructions

Thank you for purchasing this Elation® Architectural product. Please read the user instructions before operating Elation® Architectural fixtures. This manual covers other Elation® Architectural fixtures

The ELAR WR IR translator has many different functions and gives you complete control of your Elation® Architectural fixtures. Please see the next pages for Elation® Architectural fixtures.

To control the your desired fixture you must aim the controller at the front of the fixture and be no more the 30 feet away. Note: The IR Remote cannot be used when the fixtures are connected to a DMX controller.

BLACKOUT - Pressing this button will blackout the fixture.

AUTO RUN - This button will run an automatic program. You can control the speed of the Auto Run by pressing the SPEED button first and then pressing the “+” and “-” buttons.

PROGRAM SELECTION - This button will let you access one of the seven static color selections. Pressing this button and then press the “+” or “-” to navigate through the seven programs.

FLASH - This button will activate the strobe effect. You can control the flash rate by pressing the “+” and “-” buttons. Press this button again to exit strobe mode.

SPEED - Press this button and use the “+” & “-” buttons to adjust the speed of the Auto run.

DMX MODE - This button will let you select which DMX mode you want to use. Some fixtures will come with different DMX channel modes. This button will switch between the different modes. Please see your corresponding fixture in this user manual to find out about your DMX modes, values, and traits.

SOUND ACTIVE - This button activates sound active mode. Sound active mode will not work for outdoor LED lights.

SLAVE - This designates the fixture as a slave fixture in a master/slave configuration.

SET ADDRESS - Press this button to set the DMX address. Press this button first, then press the numbers to set the address. Example: DMX Address 1 Press “S”+“0”+“0”+“1”
DMX Address 245 Press “S”+“2”+“4”+“5”

R G B - Press either one of these buttons, and then press the “+” and “-” to adjust the brightness.

“+” and “-” - Use these buttons to adjust the flash rate, speed of the Auto Run, dimming, and program selection.

DMX Control:

Operating through an Elation® DMX controller give the user the freedom to create their own programs tailored to their own individual needs.

1. Before connecting to an Elation® DMX controller, your fixture has different DMX channel modes, please select your desired mode by using the DMX Mode button. There are two DMX modes, a 3 Channel mode and a 5 Channel mode. If green LED’s flash you are in 3 Channel mode, if blue LED’s flash you are in 5 Channel mode. Set the mode before you address the fixture. After you have selected your mode, set the DMX address for the fixture by pressing the “S” button. Next, using the number buttons, press in your desired address. See SET ADDRESS above for examples.
2. Now you may connect the fixture via the XLR connections to any standard Elation® DMX controller. Please see your corresponding fixture in this user manual to find out about your DMX modes, values, and traits.

Note: Do not connect to DMX unless you use the default start address of 1.



ELAR EXPAR

LED RGB OUTDOOR PAR

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ELAR EXPAR SPECIFICATIONS:

Working Position: Any safe working position

Voltage: 100V ~ 240V

Power Consumption: 20W

Power Draw: 0.6 Amps

Weight: 11lbs./ 4.8Kgs.

Dimensions: 9.5" (L) x 8.0" (W) x 12" (H)
240 x 200 x 305mm

Colors: RGB Color Mixing

Beam Angle: 40 Degree

LEDs: 145 10mm

DMX Channels: 3 or 5 DMX Channels

IP Rating: IP65

Warranty: 2 Year (730 days)

3 CHANNEL MODE

Channel	Value	Function
1	0 - 255	RED 0% - 100%
2	0 - 255	GREEN 0% - 100%
3	0 - 255	BLUE 0% - 100%

5 CHANNEL MODE

Channel	Value	Function
1	0 - 255	RED 0% - 100%
2	0 - 255	GREEN 0% - 100%
3	0 - 255	BLUE 0% - 100%
4	0 - 255	DIMMING 0% - 100%
5	0 - 10 11 - 255	STROBING NO FUNCTION STROBING SLOW - FAST

There are two DMX modes, a 3 Channel mode and a 5 Channel mode. If green LED's flash you are in 3 Channel mode, if blue LED's flash you are in 5 Channel mode. Set the mode before you address the fixture.



ELAR EXFLOOD

LED RGB OUTDOOR FLOOD

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3 CHANNEL MODE

Channel	Value	Function
1	0 - 255	RED 0% - 100%
2	0 - 255	GREEN 0% - 100%
3	0 - 255	BLUE 0% - 100%

5 CHANNEL MODE

Channel	Value	Function
1	0 - 255	RED 0% - 100%
2	0 - 255	GREEN 0% - 100%
3	0 - 255	BLUE 0% - 100%
4	0 - 255	DIMMING 0% - 100%
5	0 - 10 11 - 255	STROBING NO FUNCTION STROBING SLOW - FAST

ELAR EXFLOOD SPECIFICATIONS:

Working Position: Any safe working position

Voltage: 100V ~ 240V

Power Consumption: 24W

Weight: 10lbs./ 4.5Kgs.

Dimensions: 7.0" (L) x 12.0" (W) x 9.5" (H)
178 x 305 x 240mm

Colors: RGB Color Mixing

Beam Angle: 40 Degree

LEDs: 216 10mm

DMX Channels: 3 or 5 DMX Channels

IP Rating: IP65

Warranty: 2 Year (730 days)

There are two DMX modes, a 3 Channel mode and a 5 Channel mode. If green LED's flash you are in 3 Channel mode, if blue LED's flash you are in 5 Channel mode. Set the mode before you address the fixture.

Caution! No user serviceable parts inside do not attempt repairs. In the event your Elation® Architectural fixture should fail, contact Elation® support.

Customer Support:

Elation® provides a customer support line, to provide set up help and to answer any question encounter problems during your set up or initial operation. You may also visit us on the web at www.americandj.com for any comments or suggestions. Service Hours are Monday through Friday 9:00 a.m. to 5:00 p.m. Middle european Time.

- Voice: 0031455468531

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