

The Elar EX Tri-Flood from Elation Architectural is an IP65 rated exterior LED Flood featuring tri-color RGB LED diodes. With a total power consumption of 60Watts the Elar EX Tri-Flood is an energy efficient fixture capable of providing a smooth wash effect. Set up and control is done via a wireless remote IR receiver which is on the face of the unit. Once set up, the unit can be operated from DMX with 4 different DMX control modes, and features built in macro programs all of which can be accessed via DMX or the optional wireless remote IR controller. The Elar EX Tri-Flood has been designed and built with a rugged aluminum die cast housing and internal thermal protection to ensure long life and operation.

PRODUCT FEATURES

- . Tri Color LED Exterior IP65 Tri Flood
- . 15 x 3 watt Tri Color LED's RGB (3-in-1)
- . Smooth / Powerful Color-mixing
- . 40° Beam Angle
- . IR Wireless Remote Setup and DMX control
 - *ELAR WR is optional and sold separately, at least one unit is necessary to set-up the fixture.*
- . Built in Microphone
- . DMX-512 protocol
- . IP rated twist lock cables
- . No external controls
- . IP 65 Rugged Die Cast Aluminum Case Design
- . Selectable built in programs, dimming mode, auto run, DMX mode or master slave
- . Daisy Chain Units Together in DMX Mode



TECHNICAL SPECIFICATIONS

- . **DMX Channels:** 6 DMX Channels, 4 DMX Modes: 3, 4, 5 or 6
- . **IP Rating:** IP 65

ELECTRICAL SPECIFICATIONS

- . **Power Supply:** 90V ~ 240V/60~50Hz
- . **Power Consumption:** 60W
- . **Dimensions:** (LxWxH) 7" x 12" x 9.5" / 178 x 305 x 241mm
- . **Weight:** 9.5 lbs. (4.5 Kgs)



DMX Traits

3 Channel Mode:

Channel	Value	Function
1	1 - 255	Red 0% - 100%
2	1 - 255	Green 0% - 100%
3	1 - 255	Blue 0% - 100%

4 Channel Mode:

Channel	Value	Function
1	1 - 255	Red 0% - 100%
2	1 - 255	Green 0% - 100%
3	1 - 255	Blue 0% - 100%
4	1 - 255	Master Dimmer 0% - 100%

5 Channel Mode:

Channel	Value	Function
1	1 - 255	Red 0% - 100%
2	1 - 255	Green 0% - 100%
3	1 - 255	Blue 0% - 100%
4	1 - 255	Master Dimmer 0% - 100%
5	0 - 15	Strobing Off
16	16 - 255	Slow - fast

6 Channel Mode:

Channel	Value	Function
1	1 - 255	Red 0% - 100%
2	1 - 255	Green 0% - 100%
3	1 - 255	Blue 0% - 100%
4	1 - 255	Master Dimmer 0% - 100%
5	0 - 15	Strobing/program speed Off
16	16 - 255	Slow - fast
6	0 - 255	Macros and programs



Optional wireless infrared remote: ELAR WR

- ELAR WR is optional and sold separately, at least one unit is necessary to set-up the fixture.

Product Order Code	Description
EAR512	Black Elar EX TRI Flood
Accessories Order Code	Description
ELAR WR	Wireless remote for LED outdoor ELAR
ELAR 3C-1M	ELAR 1m extension signal cable
ELAR 3C-5M	ELAR 5m extension signal cable
ELAR R DMX 1	ELAR 1m DMX-out first cable
ELAR T-DMX-1	ELAR 1m DMX-in first cable
ELAR T-DMX-5	ELAR 5m DMX-in first cable