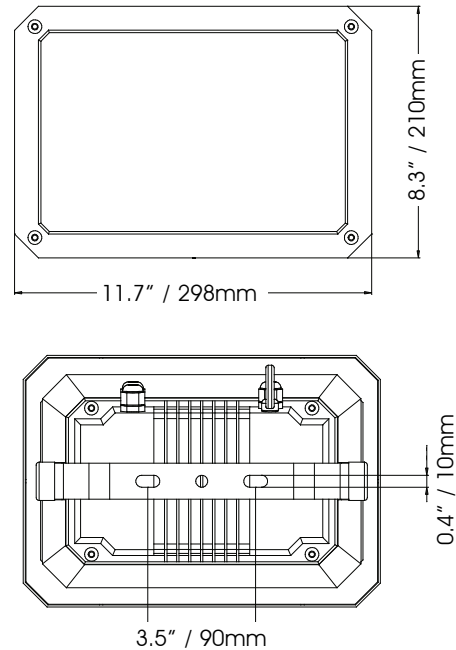




Optional wireless infrared remote available: ELAR WR



ELAR EXFLOOD Dimensions

The ELAR EXFLOOD by Elation Architectural is a high output architectural outdoor LED wash fixture featuring RGB color mixing producing infinite colors using 216 x 10mm LEDs, 0-100% electronic dimming and produces a 40° beam angle. This unit is rated at IP65, ideal for indoor or outdoor applications and includes outdoor rated power and data cables along with a/c power 120v input PPG cable (a 240V model is available). The ELAR EXFLOOD is power/data linkable and is equipped with an internal power supply. The unit is safe in any working position and can be operated in two user modes: DMX-512 or stand alone. The ELAR EXFLOOD can be controlled via two DMX modes, a 3 channel mode and a 5 channel mode plus with the optional ELAR WR remote users can access internal programs and allow manual control of the unit as well as set DMX start channel address. Includes a single yoke bracket and safety hook for mounting.

## FEATURES

- High output LED RGB outdoor flood
- 216 x 10mm LEDs (36 red, 90 green & 90 blue)
- RGB Color Mixing (infinite colors)
- Standard 40° beam angle
- Optional 360° / 180° snouts available
- IP 65 rated
- Die-cast aluminum housing
- UV protected front plexi
- Internal power supply
- Power / Data linkable
- DMX-512 or stand alone
- Optional wireless infrared remote available: ELAR WR

## TECHNICAL SPECIFICATIONS

- **DMX Channels:** 5 DMX Channels with 2 DMX modes: 3 channel mode and 5 channel mode
- **Control:** USITT DMX-512, 3 pin XLR serial input/output
- **Dimmer:** 0-100% Electronic Dimming
- **Strobe:** Slow to fast
- **IP Rating:** IP 65
- **Power Supply:** 120V/60Hz or 240/50Hz
- **Power consumption:** 24W
- **Lamp:** 216 x 10mm L.E.D.s (36 red, 90 green & 90 blue)
- **Dimensions:** (LxWxH): 7" x 12" x 9.5" / 578 x 197 x 540 mm
- **Weight:** 10 lbs. / 4.5 kgs.
- **Rigging:** Single yoke bracket and safety hook for mounting

# ELAR EXFLOOD



## COLORS

- Total of 216 x 10mm LEDs (36 red, 90 green & 90 blue)
- RGB Color Mixing (infinite colors)



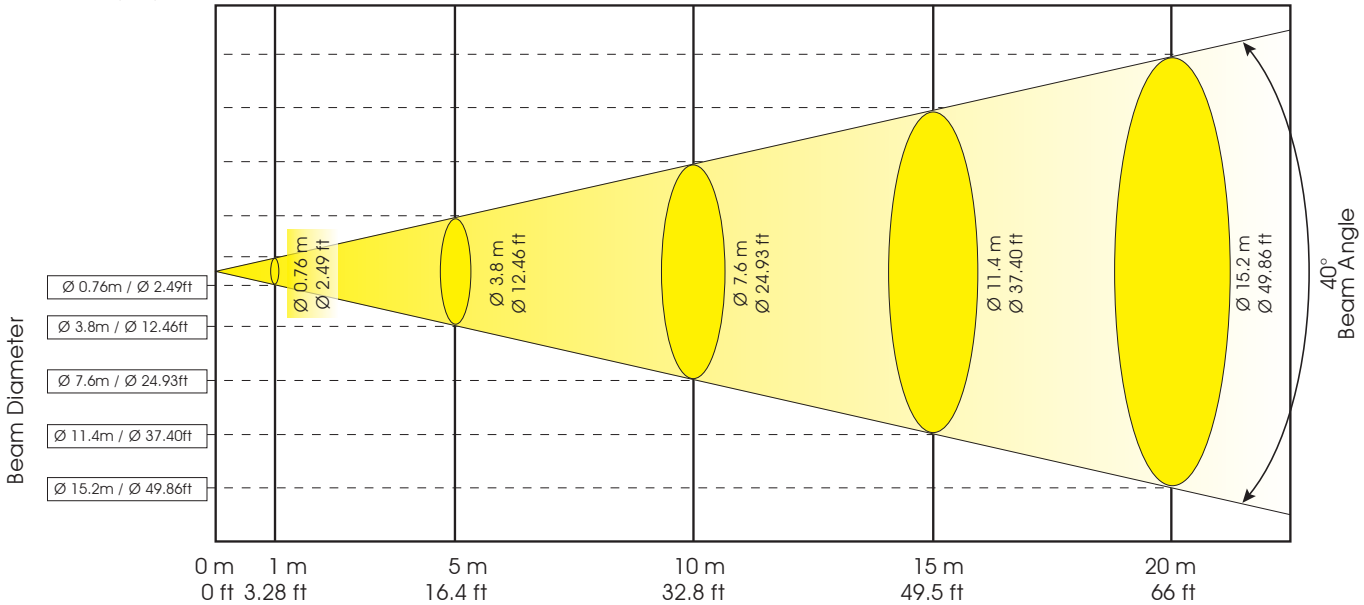
## PHOTOMETRICS

### ELAR EXFLOOD Photometric Beam Angle Data

#### Standard Beam Angle 40°

LUX x 0.0929 = FC

R (36)	60 FC / 643 LUX	4.5 FC / 48 LUX	1.3 FC / 14 LUX	0.8 FC / 9 LUX	0.4 FC / 4 LUX
G (90)	150 FC / 1607 LUX	8 FC / 90 LUX	3 FC / 32 LUX	2 FC / 22 LUX	1.3 FC / 14 LUX
B (90)	209 FC / 2250 LUX	12 FC / 128 LUX	4.3 FC / 46 LUX	3 FC / 33 LUX	1.8 FC / 20 LUX
RGB (216)	418 FC / 4500 LUX	25 FC / 266 LUX	8.5 FC / 92 LUX	6 FC / 64 LUX	3.5 FC / 38 LUX



## DMX TRAITS

### 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	Strobing: no function
	11 - 255	Strobing: slow to fast

Product Order Code	Description
ELAR EXFLOOD	High output LED RGB outdoor flood
Accessories Order Code	Description
ELAR WR	Wireless infrared remote
ELAR 3C-1M	3 PIN SIGNALAR EXT. CABLE 1 M
ELAR 3C-5M	3 PIN SIGNALAR EXT. CABLE 5 M
ELAR T-DMX-1	3 PIN DMX FIRST CABLE SIGNALAR EXT. CABLE 1M
ELAR T-DMX-5	3 PIN DMX FIRST CABLE SIGNALAR EXT. CABLE 5M