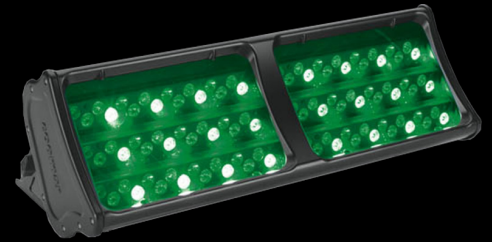# StageLite Led FX
Product code: F009L020F

KEY FEATURES

- Pixel control 32 ch
- A truly unique fixture which can be focused asymmetrically on a Cyc, used as a foot wash, up lighting, and an effects unit from the same mounting position.
- The vertical beam zoom from 11° to 34° can be also focused from +56° to -52° (Patent Pending)
- Asymmetric and symmetric beam in one single fixture (Patent Pending)
- Swing effect
- 75% to 82% energy saving compared to traditional technology at the same brightness
- Robust aluminum, long lasting light source in long lasting body
- No fan, no maintenance, no noise
- Flicker free

SPECIFICATIONS

- RGB+White color mixing
- Intensity of each ½ line of LEDs can be individually controlled
- 4 different control modes: global (compact), 2 zones (cell), 3 lines (lines), 6 ½ lines (frames)
- Proportional zoom 11° - 34° (vertical beam, ½ peak angle)
- The light beam is generated by three indipendent optical planes (Patent Pending) with 3 different kinds of customized (40x13° lenses mounted)
- Orientable beam from +56° to -52°; linear adjustment with digital positioning control: concentrate, symmetrical or asymmetrical
- Electronic dimmer
- Electronic strobe, synchronized, random, pulse effect
- Swing effects
- Flicker free, LEDs frequency controlled by DMX
- Orientable standing feets
- Quick camlock clamps, on a modular guide with adjustable position
- Weatherproof rating IP 20 or IP 65

LIGHT SOURCE

- 96 XP Cree LEDs, 24 Red, 24 Green, 24 Blue and 24 White (6000 Kelvin)
- LEDs life: 20.000 hours at 70% lumen intensity maintenance

PHYSICAL SIZE

- Length: 609 mm (24 in)
- Width: 211 mm (8.3 in)
- Height: 181 mm (7.1 in)
- Weight: 12 kg (26,4 lbs)

CONTROL PROTOCOL AND PROGRAMMING

- USITT DMX512/1990
- Dmx channels: 32/20/16/12
- Setting and addressing: LEDs display or remotely
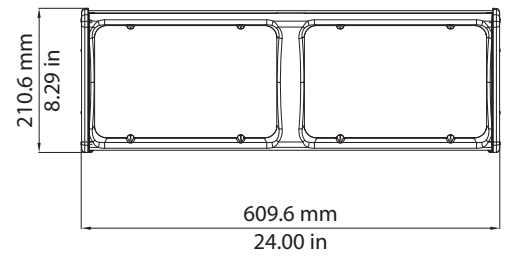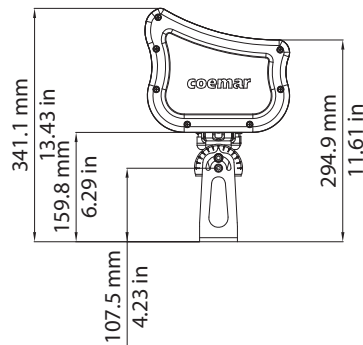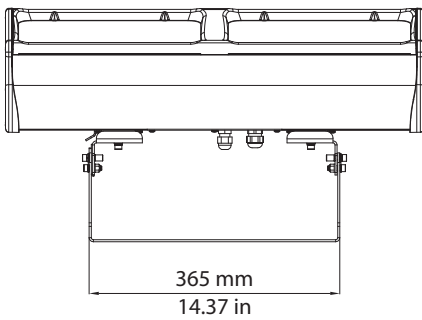
ELECTRICAL SPECIFICATIONS AND CONNECTIONS

- AC power: 90-250 V, auto sensing, 50/60 Hz, 2m (6.6 ft) integral cable without power plug, with PowerCon connector (only IP 20 version)
- Power consumption: 1 A at 230 V, 2 A at 115 V
- DMX data in/out: 5 pin locking XLR

ACCESSORIES

- 2 ground-standing feet
- Quick camlock clamps
- PowerCon cable (2m)
- PowerCon cable In/Out cable (2m)

DRAWING SIZE

341.1 mm
13.43 in

159.8 mm
6.29 in

294.9 mm
11.61 in

107.5 mm
4.23 in

210.6 mm
8.29 in

365 mm
14.37 in

609.6 mm
24.00 in

DMX CHARTS

32 channels (frames)		
	1	dimmer fine
frame 1	2	red
	3	green
	4	blue
	5	white
frame 2	6	red
	7	green
	8	blue
	9	white
frame 3	10	red
	11	green
	12	blue
	13	white
frame 4	14	red
	15	green
	16	blue
	17	white
frame 5	18	red
	19	green
	20	blue
	21	white
frame 6	22	red
	23	green
	24	blue
	25	white
	26	strobe effect
	27	led line 1
	28	led line 2
	29	led line 3
	30	automated function and fade speed
	31	effect movement
	32	motors reset and special functions

20 channels (lines)		
	1	dimmer fine
line 1	2	red
	3	green
	4	blue
	5	white
line 2	6	red
	7	green
	8	blue
	9	white
line 3	10	red
	11	green
	12	blue
	13	white
	26	strobe effect
	27	led line 1
	28	led line 2
	29	led line 3
	30	automated function and fade speed
	31	effect movement
	32	motors reset and special functions

16 channels (zones)		
	1	dimmer fine
zone 1	2	red
	3	green
	4	blue
	5	white
zone 2	6	red
	7	green
	8	blue
	9	white
	26	strobe effect
	27	led line 1
	28	led line 2
	29	led line 3
	30	automated function and fade speed
	31	effect movement
	32	motors reset and special functions

12 channels (global)		
global	1	dimmer fine
	2	red
	3	green
	4	blue
	5	white
	6	strobe effect
	7	led line 1
	8	led line 2
	9	led line 3
	10	automated function and fade speed
	11	effect movement
	12	motors reset and special functions

PHOTOMETRIC DATA

The StageLite Led Photometric Data may be downloaded from www.coemar.com.

ACCESSORIES

Code	Description
PC08052/1	2 ground-standing feet
PC08052/3	Quick calock clamps
PC08052/4	PowerCon cable (2m)
CV18	PowerCon cable In/Out (2m)

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3