

# Elavation ACL 360 Bar™



## ACL 360 BAR™

SKU# \*\*\* SPECIAL ORDER ITEM \*\*\*

The new ACL 360 BAR™ is a versatile moving bar effect luminaire featuring (7) individual 15W RGBW 4-in-1 LEDs and the new advanced collimator optic lens, which combined produce a laser-like homogenized 4° color-changing beam from each lens which combined produce a 31° beam angle. Features include fast and precise 16-bit continuous full 360° pan and tilt rotation, full individual pixel control, strobe, and selectable dimming curve effects, DMX, RDM (Remote Device Management), KlingNET™ and Art-NET support, 3/5pin XLR, Locking Power Cable, and RJ45 ethernet in/out connections, (6) button control full color 180° reversible menu display, 135W max power consumption, and a multi-voltage universal auto switching power supply (100-240v).

### FEATURES

Versatile 31° Beam Moving Bar Effect Luminaire

New Advanced Collimator Optic Lens

(7) Pixel Controlled 15W RGBW 4-in-1 LEDs

Laser-Like Homogenized 4° Color Changing Beams

Fast and Precise 16-Bit Continuous 360° Pan/Tilt Rotation

Strobe and Selectable Dimming Curve Effects

RDM, KlingNET™ and Art-NET (DMX Over Ethernet)

Flicker Free Operation for Broadcast TV and FILM



**PRODUCT SPECIFICATIONS**

**SOURCE**

(7) 15W RGBW 4-in-1 LEDs  
 100,00 Hour Average LED Life\*

\*May vary depending on several factors including but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control and Dimming.

**PHOTOMETRIC DATA (31° Full ON)**

44,440 LUX 4,128 FC @3.3' (1m)  
 25,260 LUX 2,347 FC @6.6' (2m)  
 15,430 LUX 1,433 FC @9.8' (3m)  
 10,960 LUX 1,018 FC @13.1' (4m)  
 8,081 LUX 751 FC @16.4' (5m)

**EFFECTS**

Individual Pixel Control  
 Strobe and Selectable Dimming Curves

**COLOR**

RGBW

**CONTROL / CONNECTIONS**

(3) DMX Channel Modes (17 / 19 / 43)  
 RDM (Remote Device Management)  
 6 Button Touch Control Panel  
 Full Color 180° Reversible LCD Menu Display  
 8 / 16 Bit Resolution Adjustable Movement  
 3pin/5pin DMX In/Out  
 RJ45 Ethernet In/Out (KlingNET™ / Art-NET)  
 Locking Power Cable In/Out

**SIZE / WEIGHT**

Length: 22.6" (575mm)  
 Width: 7.2" (184mm)  
 Vertical Height: 10.2" (258mm)  
 Weight: 22.0 lbs. (10 kg)

**ELECTRICAL / THERMAL**

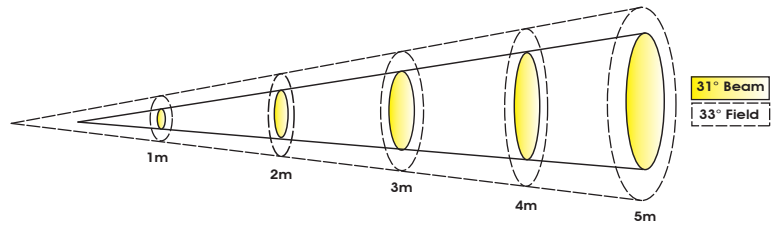
AC 100-240V - 50/60Hz  
 135W Max Power Consumption  
 5F to 113°F (-15°C to 45°C)

**APPROVALS / RATINGS**

CE | IP30

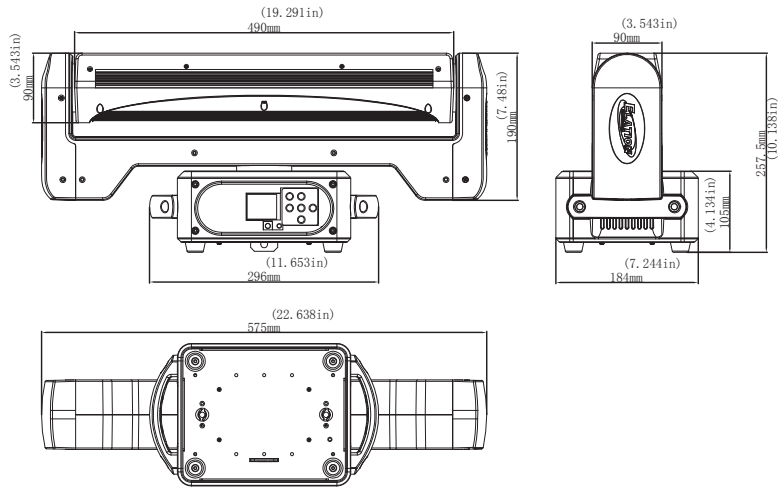


**PHOTOMETRIC DATA**



	1 m	3.3 ft	2 m	6.6 ft	3 m	9.8 ft	4 m	13.1 ft	5 m	16.4 ft
<b>31° Beam Diameter</b>	0.53	1.7	1.08	3.5	1.61	5.3	2.15	7.1	2.68	8.8
<b>33° Field Diameter</b>	0.58	1.9	1.14	3.7	1.62	5.3	2.21	7.3	2.75	9.0
	<b>lux</b>	<b>fc</b>	<b>lux</b>	<b>fc</b>	<b>lux</b>	<b>fc</b>	<b>lux</b>	<b>fc</b>	<b>lux</b>	<b>fc</b>
<b>RED LEDs</b>	10,390	965	5,508	512	2,905	270	2,092	194	1,639	152
<b>GREEN LEDs</b>	16,970	1,577	10,550	980	5,740	533	4,119	383	3,053	284
<b>BLUE LEDs</b>	4,120	383	2,507	233	1,320	123	1,149	107	766	71
<b>WHITE LEDs</b>	28,150	2,615	14,750	1,370	7,516	698	5,789	538	3,584	333
<b>FULL ON</b>	44,440	4,128	25,260	2,347	15,430	1,433	10,960	1,018	8,081	751

**DIMENSIONAL DIAGRAMS**



**OPTIONAL ACCESSORIES**

ORDER CODE	ITEM
<b>TRIGGER CLAMP</b>	Heavy Duty Wrap Around Hook Style Clamp
<b>DRC360BAR</b>	Road Case For ACL 360 BAR™
<b>PLC3</b>	3' (1m) PowerCON PRO Link Cable
<b>CAT6PRO5</b>	5' (1.5m) CAT6 EtherCON Cable
<b>AC3PDMX5PRO</b>	5 ft. (1.5m) 3pin PRO DMX Cable
<b>AC5PDMX5PRO</b>	5 ft. (1.5m) 5pin PRO DMX Cable
	Additional cable lengths available