REBEL™ LINE 16

IP65 16x RGBL Dual Head Tilt FX Bar

DATA SHEET



KEY FEATURES

(16) 60W RGBL LEDs with Pixel Control

(32) 5W CW SparkX LEDs with Pixel Control

25,355 Total Fixture Lumen Output (Sphere)

4° - 35° Beam Angle

Fast and precise 210° Tilt Rotation

IP55 Tilt FX Fixture

The **REBEL LINE 16** amplifies the force of the Rebel Series with a commanding 16-cell format—delivering massive output, precision optics, and a rich, full-spectrum palette inside a rugged IP55 chassis. Sixteen high-intensity 60W RGBL engines and thirty-two CW SparkX pixels surge together to unleash 25,355 lumens of relentless color and cool-white punch for designers who push their rigs harder.

A seamless linear lensing system and fast 210° tilt movement drive dynamic, fluid looks—ranging from razor-sharp sub-4° beams that cut through the air to immersive 35°+ washes that fill a stage with ease. With integrated SparkX, the **REBEL LINE 16** adds dimensional texture and atmospheric detail, its cool-white crossing beams carving crisp, unmistakable lines through the haze.

A built-in mechanical alignment system allows the **REBEL LINE 16** to lock effortlessly with other LINE fixtures—including the LINE 8—forming continuous beams and high-resolution pixel arrays at any scale. With its tour-ready build and expansive pixel density, the **REBEL LINE 16** is engineered for productions that demand bold intensity, sweeping kinetic motion, and advanced pixel artistry built to command the biggest stages.

Specifications are subject to change without notice ©Elation Professional 06/29/2026

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SPECIFICATIONS

SOURCE
(16) 60W RGBL LEDs
(32) 5W CW SparkX LED Pixels
30,000 Hour Average LED Life*
*Test lab conditions. 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
Total Lumen Output:
Integrating Sphere
All LED: 25,355 Lumens
RGBL LED: 13,865 Lumens
CW LED: 11,546 Lumens
CRI 82
Zoom Range 4° - 35°

EFFECTS
Motorized Zoom
Full Pixel LED Control
SparkX LED Beam Effect
Electronic Dimmer and Strobe
Variable 16-bit Dimming Modes and Curves
Tilt Angle: 210°

COLOR
RGBL LED Array
CW SparkX LED Array
Variable CCT 2400K - 8500K
Virtual Gel Swatch Book

CONTROL / CONNECTIONS
6 DMX Channel Modes (24, 31, 122, 2x 22, 2x 30 & 2x 70 channels)
DMX Adjustable Refresh Rate (900 -25000 Hz)
4 Button Control Panel, LED Display
Aria x2 Wireless Device Management
NFC Configuration
DMX, RDM, Art-NET, sACN Protocol Support
IP65 Locking 5pin XLR Connector In/Out
IP65 Locking RJ45 Ethernet Connector In/Out
IP65 Locking Power Cable In/Out

SIZE / WEIGHT
Length: 39.5 in (1004mm)
Width: 5.5 in (140mm)
Height (head up): 13.2 in (336mm)
Height (head 90 degree): 10.0 in (254mm)
Weight: 51.4 lb (23.3 kg)

ELECTRICAL / THERMAL
AC 100-240V 50/60Hz
1690W Max Power Consumption
Ambient Temperature Range: -4ºF to 113ºF (-20ºC to 45ºC)
BTU/hr (+/- 10%) 5,762.9

INCLUDED ITEMS
Omega Brackets (x2)
Blank Name Plate
Front Louver/Grid (x2)
Diffusion Filter (x2)
Safety Cable IP65 Rated
IP65 Locking Power Cable

APPROVALS / RATINGS
CE | cETLus| IP55 | FCC | UKCA

Intertek 4010765

ORDERING INFORMATION

US SKU	EU SKU	DESCRIPTION
REB216	PENDING	Elation Rebel Line 16



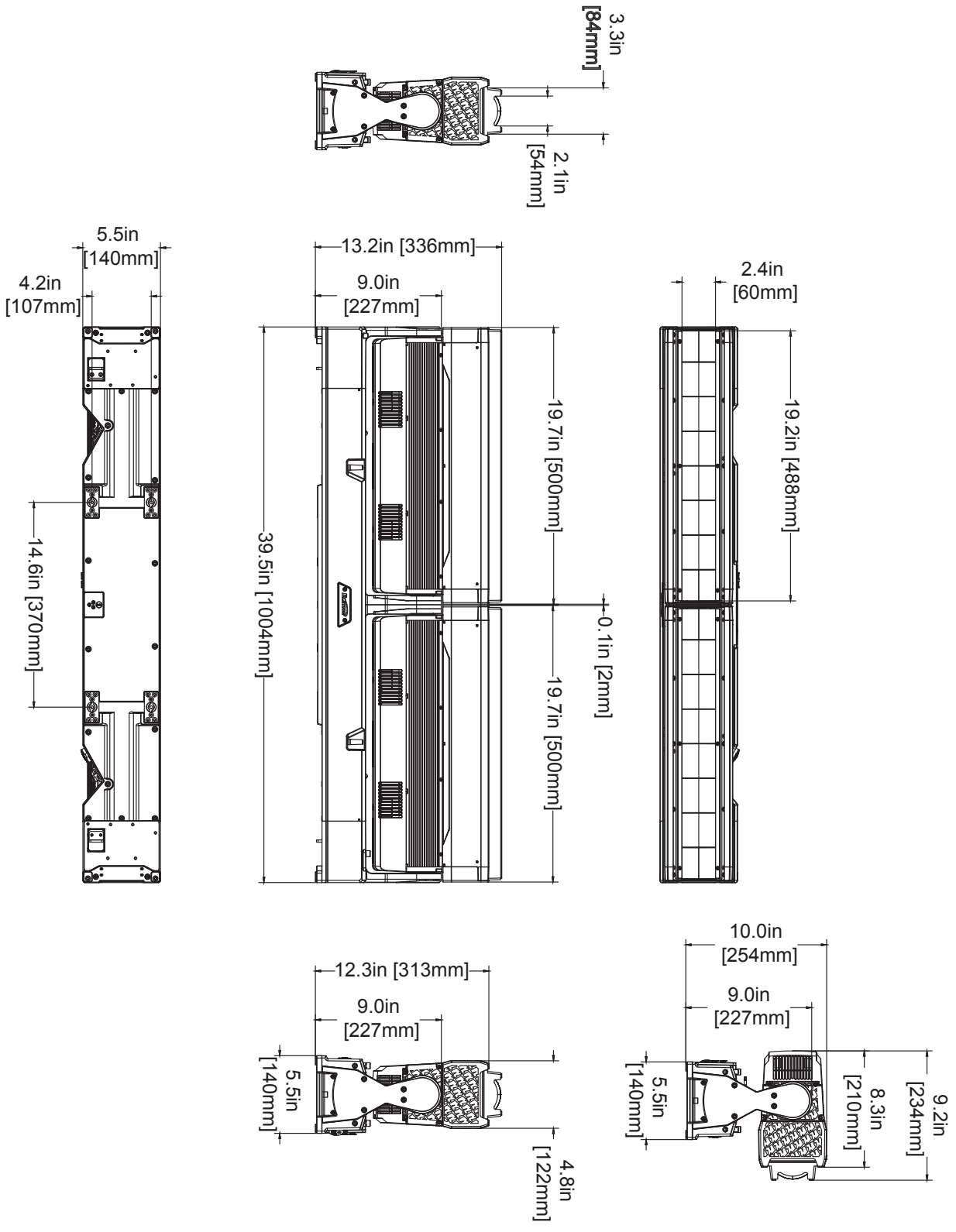
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UNIT DIMENSIONS



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