



KEY FEATURES

- (16) 60W RGLB 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 RGLB 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.

REBEL™ LINE 16



IP65 16x RGBL Dual Head Tilt FX Bar

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: 29.3 lb (13.3 kg)

ELECTRICAL / THERMAL

AC 100-240V 50/60Hz
1690W Max Power Consumption
Ambient Temperature Range: -4°F to 113°F
(-20°C to 45°C)
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



ORDERING INFORMATION

US SKU	EU SKU	DESCRIPTION
REB216	PENDING	Elation Rebel Line 16



