

# Chroma-Q<sup>®</sup> Brute Force<sup>™</sup> The right light, day or night



The Chroma-Q<sup>®</sup> Brute Force<sup>™</sup> is a realistic LED alternative to the traditional quarter 'Wendy' light, with a full colour RGB-W lamphead that draws just 15 amps @ 240V.

Brute Force has been designed to ensure optimal functionality across a variety of applications\*.

Robustly designed and fully dimmable, the Brute Force utilises multiple Chroma-Q Studio Force II<sup>™</sup> 1.2m / 48" length tuneable white battens with an extended CCT range between 2,000K and 10,000K.

Each unit features mappable pixel control with RDM, DMX and optional wireless operation.

With the Studio Force II Cine-Q mode, it is possible to control Brute Force as a variable CCT and an RGB-W mode at the same time, and even crossfade from a white point to a saturated colour.

Brute Force is available in 6-lamp (Brute Force 6) and 4-lamp (Brute Force 4) options. Brute Force 6 has on-board multipoint fixings to allow easy rigging and the option to combine units to form larger arrays - such as combining four units to create comparable output to a full Wendy light. Brute Force 4 is supplied with a yoke and standard TV spigot for conventional rigging.

In addition, the Studio Force II 48<sup>™</sup> fixtures can be removed from the Brute Force mounting frames and used for other film wash and effects lighting applications.

### **KEY FEATURES**:

- Realistic LED alternative to the traditional quarter 'Wendy' light
- Significantly reduced energy consumption draws just 15 amps @ 240V
- No downtime due to lamp failures

- Produces tuneable whites, as well as pastel and saturated colours (2,800K - 6,500K / 2,000K - 10,000K extended CCT)
- Pixel mapping to generate 'effects' e.g. fire & lightning
- Full creative control from a lighting desk or media server

# Brute Force<sup>™</sup> **Technical Specification**

## **Brute Force 6** (x6 Studio Force II 48 fixtures)



CCT	Adjustable 2,800K - 6,500K		
CRI	Up to 94		
MIRED SHIFT (+/-GREEN)	+2 / -2 Green shift (KHi mode)		
Hot Lumen Output (Approx Max.)	144,000 lm		
PIXEL MAPPING	96-Way Control		
DIMMING	Ultra Smooth Dimming		
CONTROL PROTOCOL	DMX		
NET DIMENSIONS (Including stirrup) (LxHxD)	1480mm x 1640mm x 320mm		
WEIGHT	175kg / 386lbs		
POWER CONSUMPTION (MAX.)	6 x 550W = 3300W		
CONNECTIONS	Power	6 x Neutrik powerCON TRUE 1	
	Data	6 x Neutrik XLR 5 - pin	

# Brute Force 4 (x4 Studio Force II 48 fixtures)

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CCT	Adjustable 2,800K - 6,500K		
CRI	Up to 94		
MIRED SHIFT (+/-GREEN)	+2 / -2 Green shift (KHi mode)		
HOT LUMEN OUTPUT (APPROX MAX.)	96,000 lm		
PIXEL MAPPING	64-Way Control		
DIMMING	Ultra Smooth Dimming		
CONTROL PROTOCOL	DMX		
NET DIMENSIONS (Including stirrup) (LxHxD)	1225mm x 1650mm x 320mm		
WEIGHT (approx)	120kg / 265lbs		
POWER CONSUMPTION (MAX.)	4 x 550W = 2200W		
CONNECTIONS	Power	4 x Neutrik powerCON TRUE 1	
	Data	4 x Neutrik XLR 5 - pin	



Fire effect using a diffusion screen



Extreme light output

### **ORDERING INFORMATION**

Brute Force 6 and Brute Force 4 are available in two main options:

1) As a complete unit including the Studio Force II fixtures, either with or without the Weather Cover.

2) As the exterior frame-only (for existing Studio Force II 48 owners), either with or without the Weather Cover.

Description	Brute Force 6	Brute Force 4
Complete unit, including the frame, x6/x4 Studio Force II 48 battens, link cables and Weather Cover	CHBF6FRW-3FEED	CHBF4FRW-2FEED
Complete unit (as above), without the Weather Cover	CHBF6FR-3FEED	CHBF4FR-2FEED
Exterior frame only, plus the Weather Cover	CHBF6FRW	CHBF4FRW (With Yoke)
Exterior frame-only	CHBF6FR	CHBF4FR (With Yoke)
Custom flightcase	CHBF6FC1	N/A
Brute Force Hybrid power & data cable	MULPCTM/X5SM-PCTF/X5SFDHD-1.6	MULPCTM/X5SM-PCTF/X5SFDHD-1.6
Brute Force DMX link cable	MUCX5SD1-1.6	MUCX5SD1-1.6

#### OPTIONAL WEATHER COVER ACCESSORY

\*To provide an additional level of protection when using Brute Force outdoors or in studio-simulated weather conditions, the fixture must be fitted with the Weather Cover optional accessory, and used in accordance with the operation instructions provided. Always consult the product manual for full details, or visit www.chroma-q.com/bf. Additional precautions should be taken to protect the fixture when operated in severe weather conditions.

To arrange your personal demonstration or for more information, contact us at: sales@chroma-q.com or visit www.chroma-q.com/bf





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