



Introducing the
Amazing

FLARE Q+



The World Famous
Flare Just Got Quieter
and Brighter!

Featuring Flare Q+ LED Driver
and Cooling Technology™!
Delivers an amazing maximum
output of 52,000 Lumens – 1.4
times the brightness of the
original Flare – and QUIET!



Powered By
CREE LEDs



KASMER
Filter Holder!



Q+ Technology– A New Generation of Flare

QUIET! Perfect for stage and studio!

BRIGHT! Over 1000 Watt brightness (in Turbo Mode)

POWERFUL OPTIONS! Three modes for improved performance + full compatibility with earlier generation Flares. Perfect for retrofitting in existing systems.

- Theatre Mode: Quiet, effectively silent operation, 8% brighter
- Turbo Mode: 40% brighter, yet still very quiet!
- The same world class dimming, colors, smoothness, control features, and flicker-free performance
- Calibration mode allows matching of intensity AND COLOR of Flares of all vintages and types

All the Great Features of Flare

SAVINGS! Simultaneous color wash and strobe in ONE fixture – Saves labor, time, space, energy, and cost

SMOOTH! Instantaneous RGBW color mixing with 1200Hz refresh rate – Smooth on-camera dimming

VERSATILE! Pixel-map feature divides into 2, 3, 4, 6, or 12 sections for ultimate control

SATURATED COLORS! Intense, deep reds and blues. Ultra-bright greens. Brilliant camera-friendly whites.

FLEXIBLE! 36-degree beam angle optimized for most applications. 22, 54, & 70-degree available by special order.

Innovative, Performance-Driven Show Technology Since 1983

tmb.com

Los Angeles
+1 818-899-8818

London
+44 (0)20-8574-9700

New York
+1 201-896-8600

Beijing
+86 10-8492-1587

Toronto
+1 519-538-0888



FLARE Q+

SPECIFICATIONS

Light sources	96 10W CREE® LEDs (divided in to 12 segments)
Beam Spread	36°
Colors	4- R, G, B, W
Average color wavelength (manufacturer rated)	red: 625 nm
	green: 530 nm
	blue: 460 nm
	white: >5700K
Refresh rate	1200 Hz
Intensity control	16-bit or 8-bit
Control	DMX-512, RDM, Demo, Manual mode
AC power	90-264 VAC Universal Input, 50-60 Hz
Fuse	12A 250V slow-blow (5x20mm)
Cooling	Air cooling + fan
Operating temperature	-13 °F - +104 °F [-25 °C - +40 °C]
DMX channels	3-56 depending on control mode
DMX connectors	Input 5-pin XLR male, Thru 5-pin XLR female
DMX pin configuration	pin 1 shield, pin 2 (data-), pin 3 (data+), pin 4 n/a, pin 5 n/a
Max. power draw	1250 W
Power Connectors	Input PowerCON 20A blue
Fixing	Adjustable yoke
Unit Dimensions (HxWxD)	10 x 19.7 x 6.5 in (257 x 500 x 164 mm)
Shipping Dimensions (HxWxD)	9 x 20.5 x 12.25 in (229 x 521 x 311 mm)
Unit Weight	22 lb (10 kg)
Shipping weight	

Specifications and features are subject to change without notice.

