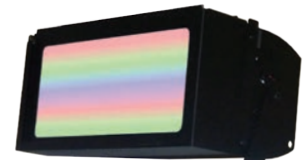# SOLARIS®

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!

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.

CSA C US   CE   RDM   Powered By CREE® LEDs

Worldwide Exclusive Distribution

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	100-277 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)	12 x 21 x 10 in [304 x 533 x 254 mm]
Unit Weight	22 lb [10 kg]
Shipping Weight	26 lb [11.8 kg]

Specifications and features are subject to change without notice.

Ordering Codes

Ordering Code	Item
SOLFQ1K36R	Flare Q+ fixture
SOLF1KKAS	Flare Kasmer diffusion/filter holder
SOLF1KKAS	Flare Kasmer barndoor

sales@tmb.com

Los Angeles
+1 818.899.8818

London
+44 (0)20.8574.9700

tmb
www.tmb.com

New York
+1 201.896.8600

Beijing
+86 10.8492.1587

Toronto
+1 519.538.0888