



Introducing the  
Amazing

# FLARE<sup>LR</sup> Q<sup>+</sup>

The World Famous Flare Just Got Quieter and Brighter  
– in a New Linear Format!



Featuring Flare Q<sup>+</sup> LED Driver and Cooling Technology™!  
Delivers an amazing maximum output of 58,000 Lumens –  
1.4 times the brightness of the original Flare – and QUIET!



Powered By  
**CREE** LEDs

Q<sup>+</sup> 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, Colours, smoothness, control features, and flicker-free performance
- Calibration mode allows matching of intensity AND COLOUR of Flares of all vintages and types

All the Great Features of Flare

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

**SMOOTH!** Instantaneous RGBW colour 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 COLOURS!** 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

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# FLARE LR Q<sup>+</sup>

## SPECIFICATIONS

|   |  |
|---|--|
| Light sources                                     | 108 CREE® XML LEDs (divided in to 12 pixels) |
| Beam Spread                                       | 36°  |
| Colours   | 4- R, G, B, W                                |
| Average colour wavelength<br>(manufacturer rated) | red: 625 nm                                  |
|   | green: 530 nm                                |
|   | blue: 460 nm                                 |
|   | white: >5700K                                |
| Refresh rate                                      | 1200 Hz                                      |
| Intensity control                                 | 16bit or 8bit                                |
| Control   | DMX-512 + RDM                                |
| AC Power  | 100-240 VAC Universal Input, 50/60 Hz        |
| Cooling   | active cooling                               |
| Operating Temperature                             | -20°C - +40°C                                |
| DMX Channels                                      | 3-56 depending on control mode               |
| DMX Connectors                                    | In/Out - XLR5 F/M                            |
| Max. power draw                                   | 1400 W                                       |
| Power Connectors                                  | In- PowerCON 20A blue                        |
| Fixing  | Adjustable yoke                              |
| Unit Dimensions (HxWxD)                           | 6.9 x 39.3 x 5 in (17.5 x 99.8 x 12.5cm)     |
| Shipping Dimensions (HxWxD)                       | TBD  |
| Unit Weight                                       | 24.3 lb (11 kg)                              |
| Shipping weight                                   | TBD  |

Specifications and features are subject to change without notice.



PRELIMINARY

# FLARE LR Q<sup>+</sup>

## DIMENSIONS

