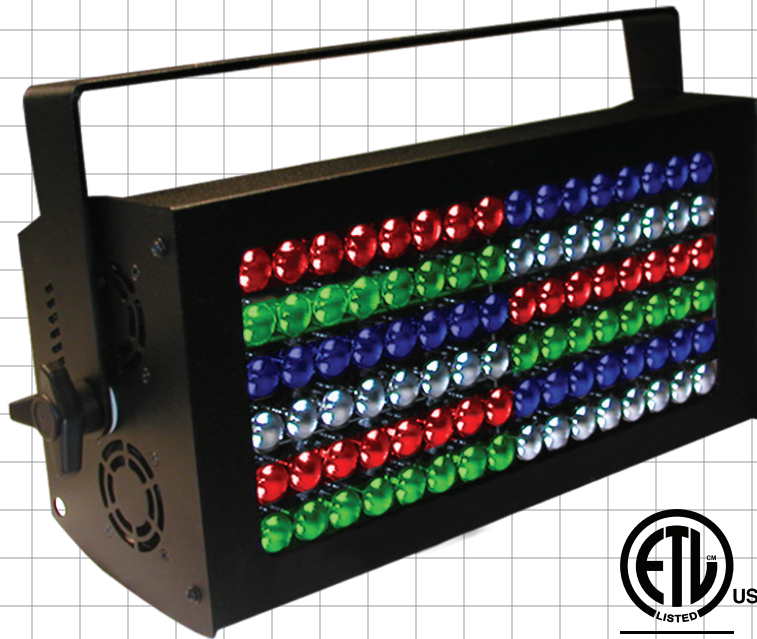


SOLARIS™

Introducing the Incredible

FLARIE



As seen on: 2013 Eurovision Song Contest; The Grammy Awards; The Academy Awards; Miami ULTRA Music Festival; Justin Timberlake, Bruno Mars, and Kenny Chesney Tours; and more!

Super Bright LED RGBW Wash/Strobe/Blinder



**2013 LIVE DESIGN
Product of the Year!**

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

MORE BRIGHT! 1000 Watt brightness in a single LED Wash/Strobe – Brighter than all available LED brands.

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

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

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

MORE FLEXIBLE! 36-degree beam angle optimized for most applications.



Sustainability Award



KASMER
Filter Holder!



Innovative, Performance-Driven Show Technology

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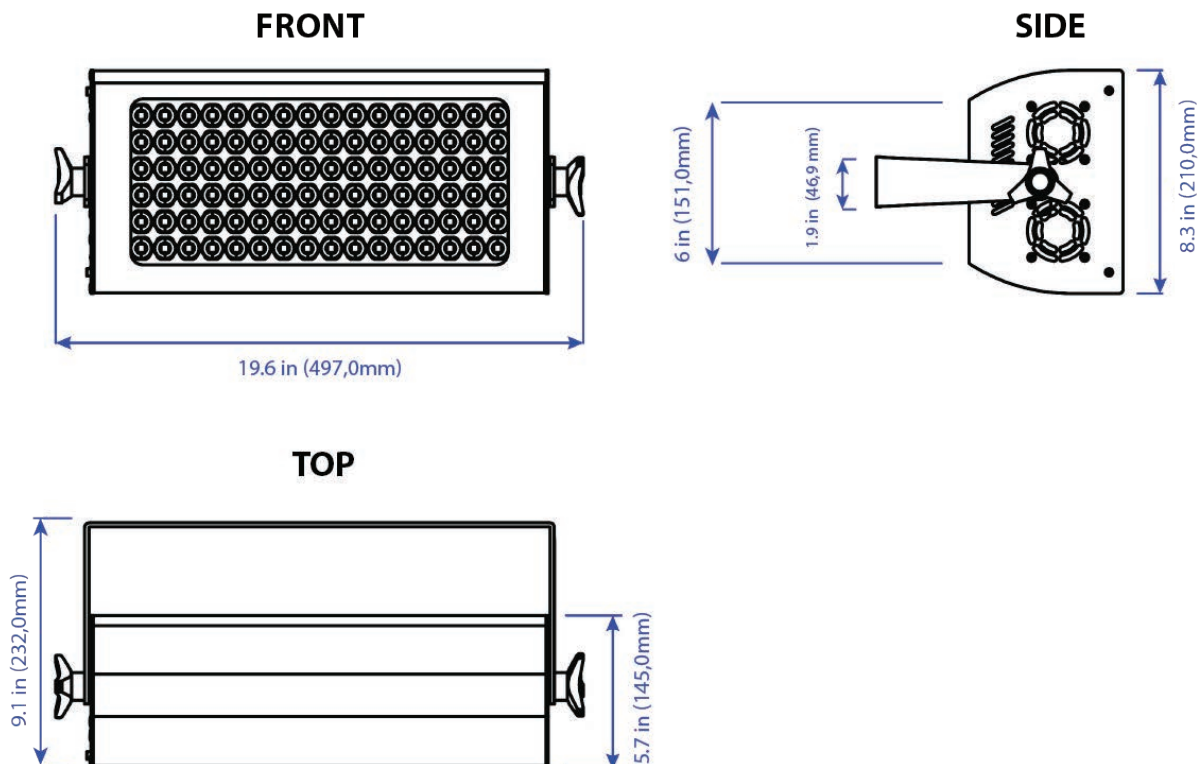
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FLARE

SPECIFICATIONS

Light sources	96 CREE® LEDs (divided in to 12 pixels)
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	16bit or 8bit
Control	DMX-512
AC Power	100-240VAC Universal Input, 50/60 Hz, 1000 W
Cooling	air-cooled fan
Operating Temperature	-20°C - +40°C
DMX Channels	3-56 depending on control mode
DMX Connectors	In/Out - XLR5 F/M
Max. power draw	1000 W
Power Connectors	In- powerCON 20A blue
Fixing	Adjustable yoke
Fixture body	Anodized steel
Unit Dimensions (HxWxD)	8.3 x 19.6 x 5.7 in (21 x 49.7 x 14.5 cm)
Shipping Dimensions (HxWxD)	8.7 x 20.4 x 9 in (22 x 52 x 23 cm)
Unit Weight	20.9 lb (9.5 kg)
Shipping weight	24.2 lb (11 kg)

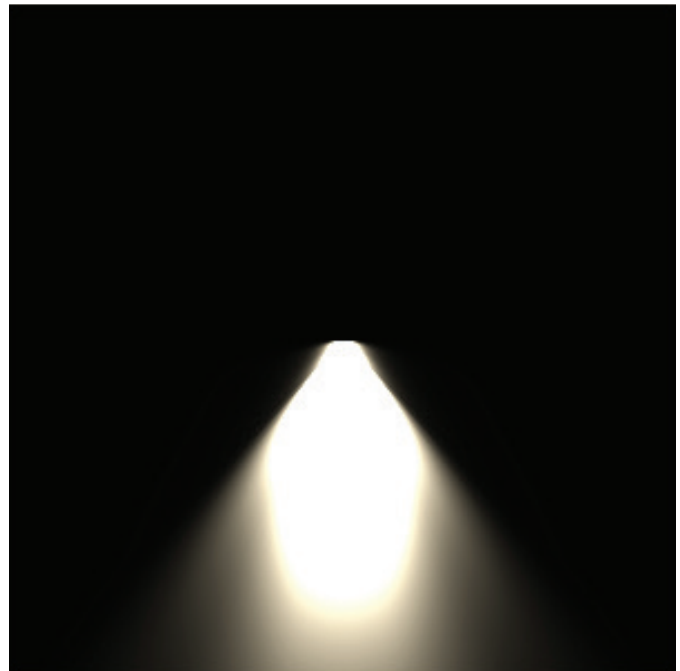
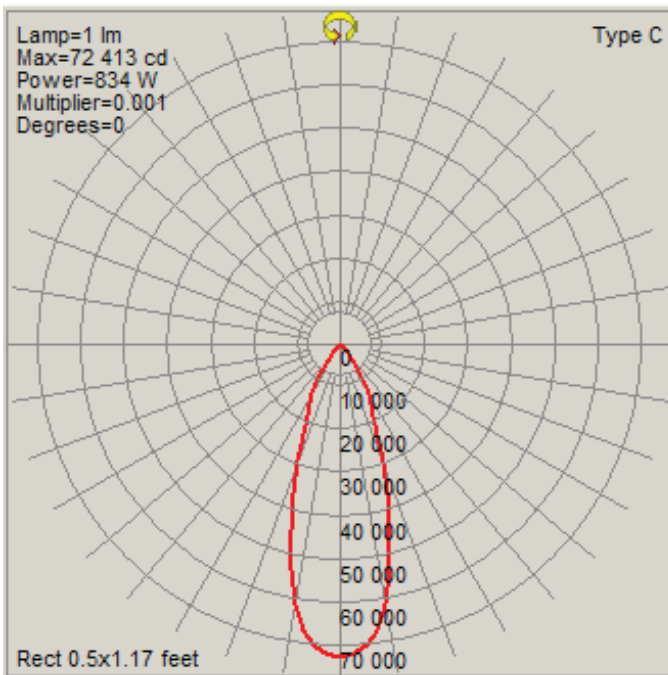
Specifications and features are subject to change without notice.



FLARE

IES Photometric Data

Filename: 15028-Ta.IES
Test: 15028-T
Manufacturer: TMB - Flood Light
Luminaire catalog: SOLF1K36 S/N 091113-5-1358
Luminaire: Clear Flat Glass Lens and Individual Reflector Arrays
Lamp catalog: Cree XLamp RGBW XM-L. LUMINAIRE OUTPUT = 32211 LM
Lamp: 96 x Cree LED



IMPORTANT POINTS:
LUMINAIRE OUTPUT: 32211 LM
POWER : 834W
Measurement in Cd: 72413 cd

IES File available at <http://www.tmb.com/products/241-solaris-led-flare#ies>