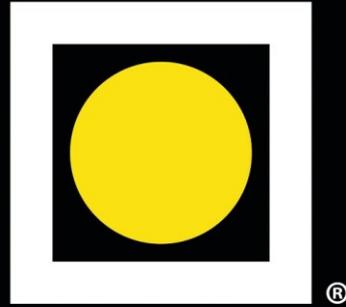


FLUOTEC
...WE LIGHT!



PRESS RELEASE

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April 27, 2017*

FLUOTEC INTERNATIONAL
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FLUOTEC VEGALUX 300 12" TUNABLE Motorized Zoom DMX FRESNEL Wins NewBay's Best of Show Award, Presented by TV Technology



LAS VEGAS — VEGALUX 300 12" TUNABLE Motorized Zoom DMX FRESNEL manufactured by FLUOTEC, is the recipient of NewBay's Best of Show Award, presented at the 2017 NAB Show by *TV Technology*.

NewBay's Best of Show Awards are evaluated by a panel of engineers and industry experts, and are selected based on innovation, feature set, cost efficiency and performance in serving the industry.

Winners receive an award for display and will be featured in *TV Technology*, the digital television authority, serving the broadcast, cable, production, post production, business and new media markets.

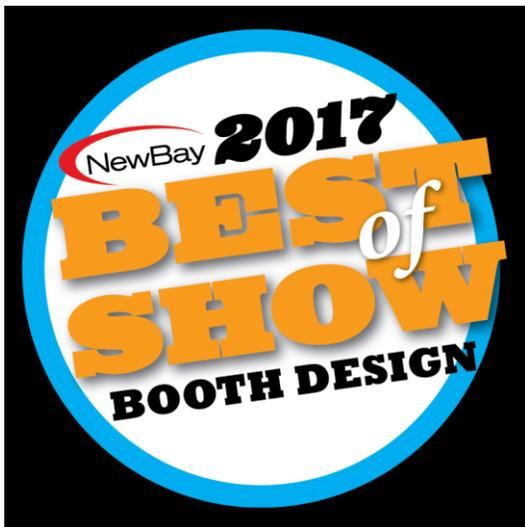
All nominated products are featured in the special Best of Show Awards Program Guide, to be distributed in digital edition form to more than 100,000 readers of *TV Technology*, *Digital Video*, *Video Edge*, *Government Video*, *Radio World*, *Radio magazine*, *Pro Sound News* and *Sound & Video Contractor* after the convention.

[About VEGALUX 300 12" TUNABLE Motorized Zoom DMX FRESNEL](#)

[3d Model](#)

"The products nominated for the Best of Show program, now in its fourth year, provide an outstanding overview of new technology on the show floor and shine a spotlight on the very best," said NewBay Broadcast & Video Group Vice President & Group Publisher Eric Trabb.

FLUOTEC also received the Best of Show winner award for its NAB 2017 Booth Design



We are FLUOTEC the LightWarriors, We Light Television, Motion Pictures, Video, Photography

[FLUOTEC ...We Light Operations, Engineering, Commercial & Marketing TEAM](#)

[AuraLux and VegaLux: StudioLED Fresnels by FLUOTEC](#)

-end

VEGALUX (TM) 300 StudioLED Bicolor Tunable DMX Fresnel

"The Big 2K" VegaLux 300® StudioLED FRESNEL® 12" 300W BiCOLOR Tunable Motorized Zoom DMX LED FRESNEL

Fresnels are workhorses of stage lighting and the most common luminaire used on television and motion pictures.

The Vegalux 300™ Fresnel with the Nebula Diffusion Chamber Technology® system, mixes and diffuses the light rays of each LED and emit a pure white light output, specially designed for Broadcast & Motion Picture applications.

This exciting development is important to Cinematographers, Producers, Gaffers, Photographers, and Film & Broadcast Television Studio Executives, because until now, the use of inefficient incandescent lighting, has been the norm in Production Lighting for Studios, Locations, Stages and Theaters.

It uses 2 two sets of high quality, powerful White LEDs with high TLCI Index and CRI+90 that works in the 3200K-5200K CCT range.

The LEDs are set in a sink with a system of low-noise fan, for heat dissipation and protection and placed on a Circuit Breaker MPCB with low thermal resistance, an electronic active temperature control system prevents thermal conditions of stress in order that the LEDs operate at their best performance.

The VEGALUX 300™ delivers a luminous flux of equivalent incandescent lights with power requirements of 2000W, while using only 338W

FLUOTEC's advancements on research and engineering allowed this new generation of LED Fresnels to be two times brighter and more efficient than previous models.

You can achieve extremely powerful illuminance levels of 22,620 lux at 6ft in Neutral White-4115K, in Cool White-5200K, you get 12,910 lux and in Warm White-3200K 11,320 lux also at 6ft.

The VEGALUX 300™ LED technology is digital, and has the FLUOTEC's exclusive Halodim® BiCOLOR Stepless CCT & Dimming control algorithm for 0% to 100% dimming, this important feature can save you precious working costs, because there is no need to move the fixture while putting scrim, or re-rig them while they are installed in high grids of television studios, because the brightness level can easily be controlled with the on-board control panel or a remote DMX console. The Motorized zoom changes seamlessly the variable beam angle from spot 16o to flood 43o either through the local LED Control Panel or also remotely via DMX.

You can have up to five (5) 300W 2.81A VEGALUX 300™, Fresnel lights connected to a 20A, 120VAC house outlet without breaking a fuse, compared to just one 2,000W inefficient incandescent fixture.

The VEGALUX 300™ emits the pure white light needed for professional applications, so you can substitute your inefficient fixtures right away, manufactured with world class industry standards, it is

a highly professional, dependable and simple to use fixture, that can be seamlessly integrated with all kind of lighting fixtures into your current production's workflow.

You can design your morning TV production to have a cool white DAYLIGHT 5600K tone, at Midday you can choose to have a NEUTRAL WHITE tone of 4,115K and for the Evening you can achieve the WARM WHITE color temperatures of 3200K without the need of using gels or any human supervision, all CCT changes may be controlled through a remote DMX dimming console. The VEGALUX 300 includes a sturdy built 8-Blade Barn doors for precise and accurate control of the light beam.

It is an extremely silent fixture with an optimized passive-active cooling system with quiet fans for studio or location applications.

This efficient innovative and ground breaking Fresnel lighting fixture will save between 75-80% of the cost of your electric bill, and because LED is a cool digital light, you will also save costs, eliminating the need of air conditioning for your studio.

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For further information, please contact:

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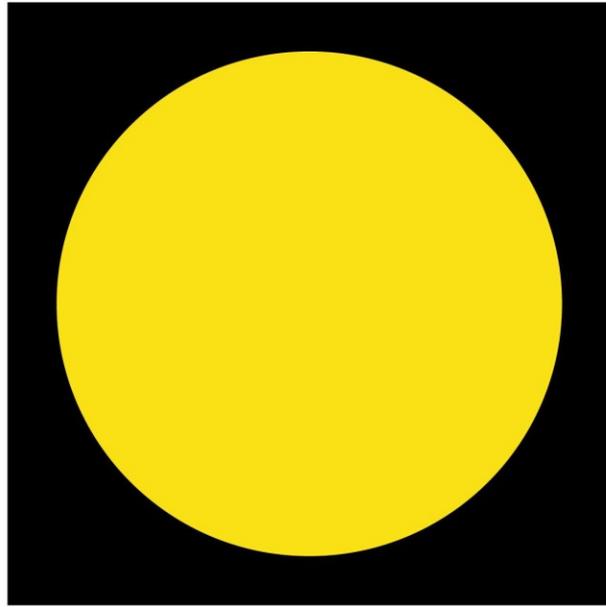
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MORE INFORMATION

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