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Elation Smarty Hybrid™ - the compact hybrid with stage smarts!

Compact, multi-functional CMY color mixing fixture offers range of design options. New "FLEX" lamp technology lowers power consumption while extending lamp life

Elation Professional is pleased to announce launch of the new Smarty Hybrid™, a compact yet full-featured CMY color-mixing Spot/Beam/Wash hybrid moving head with stage smarts thanks to innovative and highly efficient "FLEX" lamp technology.

Building on the success of the company's Platinum range of moving heads, Elation has worked closely with Philips engineers to further improve Platinum lamp technology. The result is a new long-life Philips Platinum FLEX 200 lamp that sits at the heart of the Smarty Hybrid. The 'smartly' designed discharge lamp/ballast package produces an impressively high output for such a compact fixture while performance remains resourcefully economical with a lamp life of 6,000 hours, double that of other fixtures in its class.

The Platinum FLEX 200 lamp is dimmable via the internal ballast, which not only dims the lamp electronically but offers a Hibernation Mode that reduces power to the lamp when not in use, resulting in lower power consumption. The lower internal heat produced extends the life of not only the lamp but all internal components of the fixture.



Compact hybrid

One of the most compact and lightweight hybrid lighting fixtures on the market, the Smarty Hybrid has flexible use as a spot, beam, or wash light. Designed for the wide variety of professional stage applications, the fixture's Platinum FLEX 200 lamp can emit up to 14,000 lumens while only consuming a maximum of 480W.

Outfitted with a motorized zoom with auto-focus, beam angle range differs in Beam and Spot mode with gobo projection focus realized from 2.0° - 20° under Beam mode and 3.0° to 25° in Spot mode. No hotspot is visible in Spot mode. The Smarty Hybrid also includes a frost filter for a flat field wash effect, making it a truly versatile hybrid fixture.

Plenty of design options

The Smarty Hybrid's full-featured design includes plenty of color and graphics options. It offers a full CMY color mixing system plus linear CTO color correction with an extra 13 dichroic colors



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including UV and CTB color correction for even greater color choice and color correction options. A variety of useful graphics are housed in two gobo wheels, one with 8 rotating, interchangeable glass gobos and the other with 12 static-stamped metal gobos.

A host of effects and beam manipulation can be achieved via 8- and 16-facet independent rotating prisms and a motorized focus can be engaged for further effect. The Smarty Hybrid also houses a high-speed shutter for fast strobe effects (1-18fps) with smooth, full-range dimming possible all the way down to zero. Multiple CMY color, gobo, and prism macros have been included for programming ease.

Control and connection convenience

The Smarty Hybrid is controllable via 2 DMX modes (20 / 34 channels) and supports RDM (Remote Device Management), Art-NET, and sACN protocol. The fixture can also receive wireless DMX via the integrated Elation E-FLY™ system. The Smarty Hybrid includes a 6-button touch control panel with a full-color 180° reversible LCD menu display with battery backup that makes for easy navigation through DMX and manual settings. The Smarty Hybrid includes a host of other standard features like 5-pin DMX In/Out and PowerCON True 1 In/Out connections along with Art-Net and sACN support via RJ45 EtherCON In/Out connections. The fixture also houses a universal switch-mode power supply for use anywhere in the world.

About Elation Professional

Elation Professional is one of the world's leading lighting and visual solutions providers and is the global brand of Elation Lighting. Founded in 1992 and headquartered in Los Angeles, with European sales, distribution and support based in The Netherlands, Elation designs and manufactures a comprehensive range of innovative yet affordable lighting and video products that are distributed through a global network of dealers and distributors. Made up of a spirited team of dedicated personnel, Elation is setting new efficiency and performance standards in Platinum lamp and LED technology and is acknowledged for a comprehensive commitment to Total Support. As a company in expansion with a presence in a growing variety of market segments, chances are you've experienced Elation lighting at a concert, special event, TV, theater, late night venue, House of Worship, theme park, cruise ship, exhibition, architectural space or elsewhere. For more information, please visit www.elationlighting.com

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