

Heading: Light it up

The BMFL™ Blade: Cutting-edge lighting effects

Bright Multi-Functional Luminaire (BMFL™) was already a revolution in moving lights, offering exceptionally smooth linear dimming, imperceptible high-def colour mixing at over 250 000 lux at 5 m and Robe Electronic Motion Stabiliser™ technology. Now it's gotten even better: the new BMFL™ Blade lighting fixture features four fast shutter blades that can create sequences of fast-moving in-air effects. Once pre-programmed, the individually-angled blades move smoothly and precisely and each pair can even close to create a complete blackout.

A system of rotating and static gobo wheels combine with the animation wheel to ensure dynamic projected effects. A frame able to rotate through 90 degrees creates precisely reproducible borders for the images, with sharp or soft edges, in regular, triangular or trapezoid shapes.

Brighter than bright: the BMFL™ WashBeam

If you thought BMFL™ lighting equipment was bright before, the 38.4 kg BMFL™ WashBeam is shining new light on television studios, theatres, concerts, events and corporate functions. With a 180 mm lens offering more features and increased power, the BMFL™ WashBeam uses a specially designed lamp that can be operated at 3 power settings and which produces 300.000 lux at 5 m. As well as a 9-to-1 zoom system and three individual frost filters, the WashBeam offers revolutionary colour capability. From saturated colours to delicate pastels, the BMFL™ colour system produces what many professionals consider the best CMY + CTO colour mixing available.

Whether for surface or in-air projections, the WashBeam adds a touch of the spectacular to any event.

Over 4 billion colours with the Robin® Square

With the Robin® Square's 5 independent zooming layers, a central beam doesn't compromise wash coverage at the edges. Its nine effect engines can be individually controlled, providing the ultimate in design freedom for beam effects and in-air animations.

But it's colour that's the Robin® Square's real speciality. A digital colour-wheel gives the technician hair-trigger control of calibrated LEDs, allowing quick direct calling of exact white hues and the capacity for 4,3 billion colours, from pastel to saturated.

The Robe Spider

The Spider is the most powerful LED fixture on the market, with its web-shaped configuration of 18 x 30 Watt and 1 x 60 Watt superbright LED WashBeam luminaries. It even offers the Robe-exclusive Flower Effect for your show: multicoloured spikes of light rotating in both directions at variable speed, powered by the central piece driven by 60W RGBW LED.

A 12:1 zoom optical system dials from a tight 4° Beam to wide 48° wash. Hard-edge in-air effects converge beautifully, beams are punchy and the wash is smooth and homogenized with velvety smooth transitions thanks to an internal 18bit LED dimming system. With the rich colors of 19 powerful RGBW LEDs, dynamic video effects are easily achieved by mapping individual pixels and controlled by DMX desk or media servers via sACN with internal HTP merging, DMX or by Kling-Net protocol.

The Robe Spikie

Only 7,3 kg and ultra-fast, the Spikie LED WashBeam produces a solid beam with its 60W RGBW light source and specially designed 110 mm-wide front lens. As well as quickly zooming from a soft wide 28° wash to a tight sharp-edged 4° beam It can produce two stunning new air effects: the ground-breaking Flower Effect, only available from Robe, rotates sharp, multicoloured spikes of light in both directions at variable speed. Alternatively, create a dynamic ray of three narrow beams with the unique Beam Effect Engine.

The Spikie is excellent for dynamic effects: it's so compact it can be hung in any position and it's equipped for continuous rotation of pan and tilt.

Heading: Video that's no game

Fine-tune your media experience with the VDO Scepter 10

With the VDO Scepter 10 video fixture you can calibrate colour and intensity down to the pixel level, for a highly refined cinematic experience. The wide range of accessories provide even more control.

Specially designed for the rental market, this linear outdoor-rated LED fixture has a 10 mm pixel pitch. This unit offers high-quality 16-bit per colour image processing technology, at a brightness of 250 cd pe and 750 lumen per meter calibrated.

The user-friendly Martin P3 System Controller system offers easy configuration, mapping and set-up and, on smaller set-ups, seamless synchronicity with DMX. Set-up is flexible and offers an uncluttered workspace: the power supply can be stowed up to 50 m away. Power and data input are combined on a single cable, supported by integrated power and data processor (P3 PowerPort 1500 or P3 PowerPort 1000 IP) and a simple cabling system.

Call-outs

BMFL™ was already a revolution in moving lights – now it's gotten even better

Calibrate colour and intensity down to the pixel level

Produce two stunning new air effects

The Spikie is the most powerful LED fixture on the market

The capacity for 4,3 billion colours, from pastel to saturated.

Add a touch of the spectacular to any event

BMFL™ produces the best colour mixing available