

BEST LIGHTING PRODUCT

LEGEND 150R, CHAUVET

Chauvet started out as a modest manufacturer of rope lights, and has become an international operation, thanks to well-priced products like the Legend 150R: The moving head fixture is both advanced and affordable. Legend features six-channel DMX control, a 150 W discharge lamp, microstepping motors, nine dichroic colors (plus white), and seven rotating, indexable, interchangeable, and replaceable 28mm gobos. For added dancefloor firepower, the unit is equipped with Chauvet's exclusive "Gobo Bounce" effect. The Legend 150R also boasts two separate stand-alone, music-triggered modes – one for floor-mounted operation, and the other for more typical overhead installations, for situations where DMX control is either unnecessary or unavailable. Lighting designers and club kids alike will be impressed by the fixture's fast, smooth, and quiet operation: The Legend 150R can pan 540° and tilt 270° before you can finish reading this sentence. Nightclub lighting technicians will also like the reversible digital display - no more reading upside down when addressing the instruments hanging from the truss. The same display also indicates the hours of estimated remaining lamp life. Now that's user-friendly. —JL



DL1, HIGH END SYSTEMS

Look, up on the ceiling! It's a moving head, it's a video projector, it's the High End Systems DL1! Unlike conventional club lighting, this DMX-controllable "digital light engine" projects high-contrast video instead of plain old colored light. The DL1 is capable of putting out 4,500 Lumens of bright and beautiful HDTV-quality imagery anywhere you want it. The fixture can pan 400° and tilt 270° - talk about full-motion video - and it's even equipped with a mechanical iris for dimming and true blackouts. The 1.3:1 zoom lens makes it even more flexible: given a 20-foot throw, the width of the projected image can be adjusted anywhere from about eight to 11 feet. The futuristic DL1 is certain to start a commotion in any club, especially between the lighting crew and the video jockeys, all of whom will lust after it. With the right video source material and some creative programming, the DL1 can do almost anything – but please use its superpowers only for good. —JL

POWER SPOT 250, ELATION PROFESSIONAL

The elegant Elation Professional Power Spot 250 is a product with a split personality. It's a high-performance moving head lighting fixture, but it's also a laser effect. "Today's lighting users want fixtures that are more versatile," explains John Lopez, Elation sales manager. And because of its 4.95 mW rating, the Power Spot 250 can safely sweep a room or dancefloor with its onboard red laser, "in addition to functioning as a spot effect with rotating colors and gobos." The fixture offers lighting designers 15 channels of DMX control, 11 dichroic colors (plus open), a variable-speed strobe, a variable-speed three-facet prism, and six indexable, interchangeable 27mm gobos – four metal, one glass, and one multi-colored dichroic. To maximize the usefulness of these funky features, the Power Spot 250 is equipped with a brilliant 250-watt discharge lamp, and it's capable of 530° of pan and 280° of tilt. Basically, there isn't a corner of the club that can't be beautifully illuminated by a well-positioned Power Spot 250. Note to lighting technicians: The onboard laser is certainly entertaining, but it also makes precise instrument alignment easy. —JL



MAC 250 KRYPTON, MARTIN PROFESSIONAL

■ The MAC 250 Krypton is the latest addition to the well-regarded Martin Professional moving head product line. Clearly influenced by its big brother the MAC 2000, the Krypton boasts many significant improvements over the previous 250 series. This agile instrument manages to combine moving head sophistication with moving mirror performance. The new Krypton design features upgraded optics and an improved reflector assembly to maximize the efficiency of the 250 W discharge lamp, as well a fresh selection of seven rotating, indexable, replaceable metal and dichroic gobos. In addition to increased optical output and even better image quality, the Krypton is the fastest moving head Martin has ever built. The new, high-speed motors can whip the head

through 540° of pan and 257° of tilt appreciably quicker than competing designs, which will impress both club patrons and lighting designers. Lighting technicians will appreciate the Krypton's light-sensitive yellow digital display, redesigned chassis, and modular component design, all of which make routine maintenance less of a chore. —JL

