

LED Hard-Edge Moving Lights

By NookSchoenfeld

It's been a few years since the first moving light LED profiles hit the scene. Originally, these models were not very bright. The output was so weak that many of these fixtures were deemed useless for most applications. With the advent of bright high-wattage LED light sources, this has changed. Some offer color mixing now as well as a color wheel. Some have all the bells and whistles of any arc light spot fixture on the market. Some are tiny enough to be hidden in a corner. Here's a look at some of the many options to choose from.

ADJ Inno Spot Elite


LED Light Source: 180W LED Engine
Lamp Life: 50,000 hours
Maximum Output: 56,000 @ 3m
Voltage Input: 100-240V, 50/60Hz
Features: Self switching PSU, Color Wheel, Rotating Gobo, Prism, Focus Capability
Weight: 29 lbs.
Size: 13.25" x 13" x 20.75"
MSRP: \$1,399.99



adj.com

Martin MAC Quantum Profile

LED Light Source: 475W LED engine
Lamp Life: 50,000 hours
Maximum Output: 12,700 lumens
Voltage Input: 100-240V
Zoom: 12°-36°
Features: Self switching PSU, Color Wheel, Color Mixing, Static Gobo, Rotating Gobo, Prism, Focus Capability
UL Listing: UL 1573
Weight: 51 lbs.
Size: 18" x 17" x 25"
MSRP: Call for quote
Comments: Bright light output with motorized zoom, focus and iris. Equivalent of 700W arc fixture.



martin.com

Mega-Lite Axis 7D5

LED Light Source: 75W LED
Lamp Life: 50,000-60,000 hours
Voltage Input: 100V-240V
Features: Self switching PSU, Color Wheel, Rotating Gobo, Prism, Focus Capability
Weight: 21.5 lbs. lbs.
Size: 13" x 9" x 17.75"
MSRP: \$1,049
Comments: Small footprint and light-weight. Color wheel and rotating gobos.



mega-lite.com

Blizzard Lighting Torrent FZ

LED Light Source: 300W Red Butterfly LED module, 6500K CT
Lamp Life: 50,000 hours
Maximum Output: 5,250 lumens @ 5m
Voltage Input: 90-260VAC
Zoom: 12-36°
Features: Self switching PSU, Static Gobo, Rotating Gobo, Prism, Focus Capability
Weight: 46.2 lbs.
Size: 12.75" x 16.25" x 25"
MSRP: \$4,999.99
Comments: Advanced optics, flat sharp beam, iris, color wheel



blizzardlighting.com

Chauvet Professional Rogue R2 Spot

LED Light Source: 240W light engine
Lamp Life: 50,000 hours
Maximum Output: 5,500 lux @ 5m
Voltage Input: 100-240V
Zoom: 16° beam angle
Features: Self switching PSU, Color Wheel, Static Gobo, Rotating Gobo, Prism, Focus Capability
UL Listing: CE, MET, IP20
Weight: 46 lbs.
Size: 16.1" x 13.5" x 19.25"
MSRP: \$2,549.99
Comments: Dual prism system, two color wheels, fast movement, bright punch; 8500° color temp.



chauvetlighting.com

OmniSistem OnyxPro 101

LED Light Source: 100W RGBW COB LED Array
Lamp Life: 60,000 hours
Maximum Output: 8400 lumens at 2.5m
Voltage Input: 100V-240V
Zoom: 13°
Features: Self switching PSU, Color Wheel, Static Gobo, Rotating Gobo, Prism, Focus Capability
Weight: 33 lbs.
Size: 13.5" x 10.3" x 17.19"
MSRP: Call for quote
Comments: Great animation system, motorized focus, frost filter.



omnisistem.com

PR Lighting XRLED 500 Spot

LED Light Source: 280W LED (RGBW 4-in-1) Prism, Focus Capability
Lamp Life: 20,000 hours **UL Listing:** ETL Listed
Maximum Output: 5,618 lumens at 5m **Weight:** 51.8 lbs.
Voltage Input: 100V-240V **Size:** 25.6" x 17.5" x 16.1"
Zoom: 12°-36° linear adjustment **MSRP:** \$4,199
Features: Self switching PSU, Color Mixing, Linear CTO, Static Gobo, Rotating Gobo, **Comments:** ETL Listed



prlighting.us

Elation Professional Satura Spot CMY Pro

LED Light Source: 320W LED engine
Lamp Life: 50,000 hours
Maximum Output: 11,700 lumens
Voltage Input: 100-240VAC
Zoom: 14-36°
Features: Self switching PSU, Color Wheel, Color Mixing, Linear CTO, Static Gobo, Rotating Gobo, Prism, Focus Capability
UL Listing: CE, cETLus, IP20
Weight: 66 lbs.
Size: 20" x 16.9" x 28.6"
MSRP: \$7,399.95
Comments: Frost filter, iris, strobe, full 0-100% electronic dimming and variable dimming curves.



elationlighting.com

ElektraLite ML-602

LED Light Source: 90W LED
Lamp Life: 80,000 hours
Maximum Output: 7,500 lumens
Voltage Input: 120V
Zoom: 3°
Features: Self switching PSU, Color Wheel, Linear CTO, Static Gobo, Rotating Gobo, Prism, Focus Capability
UL Listing: CE, cETLus, IP20
Weight: 35 lbs.
Size: 11.5" x 15" x 18"
MSRP: \$999
Comments: Compact enough for tight spaces, bright enough for large stages. Reliability, diversity, quiet operation. Many gobos.



myelektralite.com

Robe ROBIN DL7S Profile


LED Light Source: ROBE 7-color LED engine
Lamp Life: 20,000 hours
Maximum Output: 9200 lumens
Voltage Input: 100-240V
Zoom: 8°-45°
Features: Self switching PSU, Color Wheel, Color Mixing, Linear CTO, Static Gobo, Rotating Gobo, Prism, Focus Capability
UL Listing: cETL
Weight: 79 lbs.
Size: 18.6" x 12.6" x 31.3"
MSRP: Call for quote
Comments: 800W seven-color LED engine produces wide color range from saturates to pastels. Smooth dimming & color fade.



robelighting.com

SGM G-Spot

LED Light Source: High power RGBY LED light source
Lamp Life: 50,000 hours
Maximum Output: 17,000 lumens
Voltage Input: 200-240V
Zoom: 8°-43° + pseudo zoom (1°-43°)
Features: Color Mixing, Linear CTO, Static Gobo, Rotating Gobo, Prism, Focus Capability
UL Listing: ETL Certified
Weight: 114 lbs.
Size: 23" x 19" x 32"
MSRP: \$17,000
Comments: IP65 rating for low maintenance and outdoor use.



sgmlight.com

GLP Impression SpotOne

LED Light Source: 400W LED RGB chipset
Lamp Life: 20,000 hours
Maximum Output: 4,076 lumens
Voltage Input: 100-240V (auto-sensing)
Zoom: 9°-32°
Features: Self switching PSU, Color Wheel, Color Mixing, Linear CTO, Rotating Gobo, Prism, Focus Capability
Weight: 50 lbs.
Size: 18.6" x 9" x 24.3"
MSRP: \$9,999
Comments: Two rotating gobo wheels with a repositionable animation wheel, motorized iris. Baseless design, five-year warranty on the light engine.



germanlightproducts.com

High End Systems SolaSpot Pro 2000

LED Light Source: 600W Bright White Engine
Lamp Life: 50,000 hours
Maximum Output: 26,000 lumens
Voltage Input: 100-240VAC
Zoom: 8°-45°
Features: Self switching PSU, Color Wheel, Color Mixing, Linear CTO, Rotating Gobo, Prism, Focus Capability
UL Listing: ETL, CE
Weight: 91 lbs.
Size: 18.5" x 12.6" x 33"
MSRP: \$10,995
Comments: 1400W short arc replacement; long throw optics; total FX package; two rotating gobo wheels, two prisms (3-facet/linear), two animation wheels



highend.com

Techni-Lux REDlighting LS 200

LED Light Source: 180W high power LEDs
Lamp Life: 60,000 hours
Voltage Input: 100-240V
Zoom: 15°
Features: Self switching PSU, Color Wheel, Static Gobo, Rotating Gobo, Prism, Focus Capability
Weight: 34 lbs.
Size: 12" x 14.7" x 18.7
MSRP: \$3,069
Comments: 6500° color temperature, 3-facet rotating prism, interchangeable gobos, 0-100 frost, rainbow effect.



techni-lux.com

Coming Next Month

LED Pars

The evolution of the LED Par has advanced so far that today's options are all brighter — with improved color selection and more control than ever before. Check in next month to see what's on the market in 2016!



Astera AX10