

# X.SPOT XTREME

- **NOW THE BRIGHTEST** fixture in its class
- **Most comprehensive feature set** for the price
- **Optional 2:1 or 4:1 lens**
- **Drop-in modularity including Framing Shutters and LithoMotion™**
- **Lightest fixture weight** in its class

- **Seamless 5-wheel color mixing** including CMY, variable CTO and CTB
- \* **Highest safety standards**
- **Universal electronic switching power supply**
- **Electronic strobe standard**
- **More choices of gobos and creative effects**—featuring LithoPatterns®

## X.SPOT XTREME automated luminaire

**X.SPOT® XTREME:** Experience X-treme brightness in the most feature-packed luminaire available.



**HIGH END SYSTEMS**



THE SCIENCE OF  
COLOR AND LIGHT

[www.highend.com/xtreme](http://www.highend.com/xtreme)

# x.spot XTREME

## FEATURES\*

- Two zoom lens options with constant aperture and focus tracking while zooming:
  - 2:1 (f1.4 six-element zoom lens, 15 degrees-30 degrees)
  - 4:1 (f2.0 11-element zoom lens, 12 degrees-48 degrees)
- 630° Pan and 240° Tilt
- Extremely smooth movement
- 16-bit gobo indexing for the most precise positioning
- Smooth CMY color mixing
- Variable color temperature correction from 3000K - 7500K through use of variable CTO and CTB filters
- Highly efficient optics achieve stunning brightness levels
- Standard configuration includes the following 3 modules:
  - 1) Color Mixing Module features six-position dichroic color wheel with five replaceable colors plus open
  - 2) Dual Rotating Gobo Module features two gobo wheels:
    - Wheel 1 features seven rotating, indexing LithoPatterns with stacking capability (plus open); Effects wheel has rotating, indexing glass effects in seven apertures (plus open).
  - 3) Rotating Gobo and Iris Module features seven rotating, indexing LithoPatterns with stacking capability (plus open) for incredible effects layering and depth
- Alternate glass or metal templates can easily be switched with existing LithoPatterns
- Precision Framing Shutter module\* - optional
- LithoMotion Module\* - optional
- Remote beam flatness adjustment helps eliminate hotspots
- Light Burst™ technology temporarily increases light output for special effect
- Mechanical and electronic strobe
- Smooth, linear dimming
- Internal effects software feature allows for a varied selection of pan, tilt or circular movements based on the fixture's last programmed position
- Self-adjusting, variable speed fans for quiet operation
- Variable frost
- Variable iris

**Output:** 16,000 lumens  
**Color temp:** 5600° K  
**Life:** 500 hours

## OPERATION

- DMX-512 compatible
- Ethernet connector
- Fixture talkback to console for automated patching, status updates, etc.
- High-resolution optical encoders for precise positioning
- Onboard programming and playback
- Large graphic display for accessing functions: display automatically inverts based on fixture's hanging position

## CONSTRUCTION

- Flicker-free, electronic universal power supply (90-250V)
- Modular construction for easy upgrading and customizing
- Square base for universal truss mounting
- Easy head removal with clamshell bezels

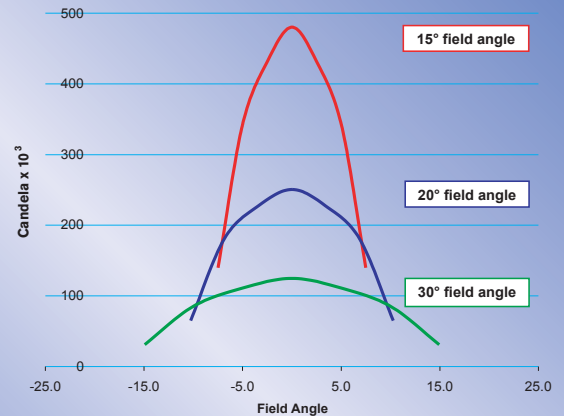
## MECHANICAL SPECIFICATIONS

- Height: 825mm (32 in.)
- Width: 523mm (20.6 in.)
- Depth: 521mm (20.5 in.)
- Weight: 32kg (70 lbs.)

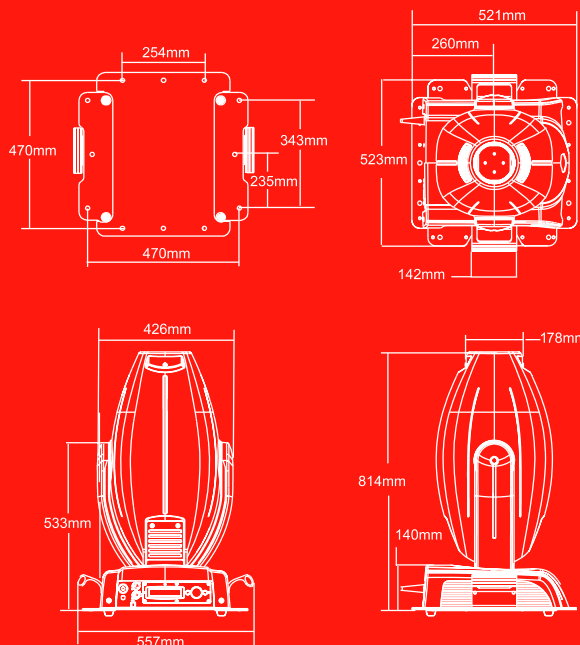
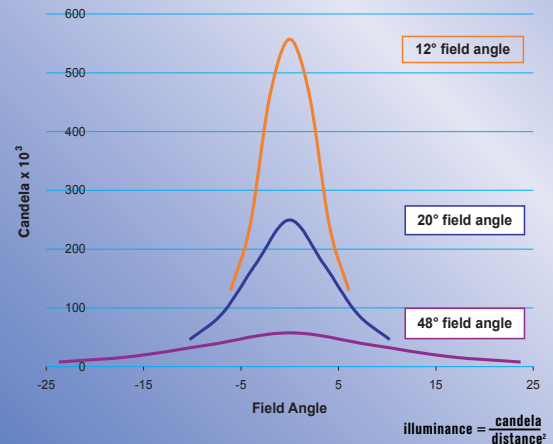
\*features vary by model

## x.Spot® Xtreme Luminous Output

### x.Spot Xtreme - 2:1 Zoom Lens



### x.Spot Xtreme - 4:1 Zoom Lens



## HIGH END SYSTEMS



The Science of Color and Light

### HIGH END SYSTEMS, INC.

2217 West Braker Lane  
 Austin, Texas 78758 USA  
 sales@highend.com  
 www.highend.com

Austin: 1.512.836.2242  
 Los Angeles: 1.818.947.0550  
 New York: 1.212.957.6840  
 London: 44.20.8579.5665  
 Singapore: 65.6742.8266  
 Orlando: 1.352.241.8567

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