



# ETC Lighting Fixtures

visual environment technologies | [etcconnect.com](http://etcconnect.com)





## Table of Contents

### Source Four LED ..... 2-3

Source Four LED Series 2

- Lustr
- Daylight HD
- Tungsten HD

Source Four LED Series 1

- Lustr+
- Tungsten
- Daylight
- Studio HD

Source Four LED Cyc Adapter

Source Four LED Fresnel Adapter

### Desire Array Options .... 4-5

Vivid

Lustr+

Studio HD

Tungsten

Daylight

### Desire Feature Chart ..... 6

D22

D40

D40XT

D40XTI

D60

D60X

D60XTI

### Selador Classic ..... 7

Selador Classic Vivid-R

Selador Classic Lustr

### ColorSource ..... 8-9

ColorSource Spot

ColorSource PAR

ColorSource Linear

### Source Four Mini ..... 10

Source Four Mini

Source Four Mini LED

Datatrack

### Irideon FPZ ..... 11

### Source 4WRD ..... 11

### Source Four ..... 12-13

Source Four

Source Four Zoom

Source Four Jr and Jr Zoom

Source Four Fresnel

Source Four PAR

Source Four Parnel

Source Four EDLT

Source Four Dimmer & ES750

### Field Angles ..... 14-18





Liola, National Theatre, London, photo © Max Narula



## Source Four® LED

Source Four® LED luminaires are the best of both worlds: the familiarity and optics of the trusted Source Four® brand, combined with the efficiency and color control of the Selador Desire line of LED luminaires.



### SOURCE FOUR LED™ SERIES 2 LUSTR®

- Twice as bright in white and up to 300% brighter, bolder colors
- x7 Color System™
- Accepts all standard Source Four lens tubes and accessories



### SOURCE FOUR LED SERIES 2 STUDIO

#### Daylight HD & Tungsten HD

- Daylight HD produces the coolest white light, 4000 to 6500K
- Tungsten HD provides a warmer white light, 2700 to 4500K
- Flicker free operation
- Designed for spaces where high-definition lighting is a requirement
- Look great on skin tones and on camera
- Brightest lights in their respective color-temperature ranges
- Variable tint adjustment



### SOURCE FOUR LED SERIES 1 LUSTR+

- Powerful x7 Color System
- Flexible range of bold colors, subtle tints and whites



### SOURCE FOUR LED SERIES 1 STUDIO

#### Tungsten

- 3000K color temperature for warm-white light
- Replicates conventional tungsten light

#### Daylight

- 5600K color temperature for cool-white light
- Emulates natural daylight

#### Studio HD

- Flicker free operation



### SOURCE FOUR LED CYC ADAPTER

- Works with any Source Four LED and ColorSource Spot light engine
- Lights cycloramas and subtly painted drops
- Smooth, homogenized distribution with no visible scallops or gaps
- Heat- and impact-resistant polycarbonate lenses
- Highly tuned optics



### SOURCE FOUR LED FRESNEL ADAPTER

- Fits on any Source Four LED and ColorSource Spot light engine
- 15°-50° Zoom
- Evenly blended light with uniform distribution
- Barn door attachments available



Grupo Corpo, photo © Juniper Shuey

## Desire® Array Options

Designed with the expansive color mixing capabilities of the x7 Color System, the Desire line of fixtures creates beautiful, multidimensional light for every application. Ultras smooth dimming and an intuitive user interface make this line of fixtures, well, desirable.



### VIVID™

- The king of color
- Seven base colors create broad color spectrum
- Highest color-brightness available
- Desire D40 and D60 body styles available



### LUSTR+

- High-brightness stage-lighting champion
- x7 color for theatrical tints and deeper colors
- Brilliant whites
- Desire D22, D40 and D60 body styles available



### STUDIO HD

- Both warm and cool white LEDs for variable color temperature mixing
- Additional x7 colors added for the highest quality light



### TUNGSTEN

- High-intensity, non-variable warm-white light
- Replicates conventional tungsten light



### DAYLIGHT

- High-intensity, non-variable cool-white light
- Emulates natural daylight



x7 COLOR



RGB

### X7 COLOR

- Up to seven uniquely colored LEDs produce a larger color gamut and better color rendering than conventional LEDs

One LED array per fixture, not interchangeable.



# Desire® Feature Chart



D22  
D22 TRACK  
D22 CANOPY



D40  
D40XT  
D40XTI



D60  
D60X  
D60XTI

	Fan	Power/Data Connectors	UI	Media holder	IP Rating	Emitters	Weight	Arrays
D22	No	PowerCon in, 5-Pin XLR in/thru	Yes	Removable media	IP20*	22	6.9lbs/ 3.1kg	Lustr+ Tugnsten Daylight Studio HD
D22 Track	No	DataTrack Adapter	Yes	Removable media	IP20	22	6.9lbs/ 3.1kg	Lustr+ Tugnsten Daylight Studio HD
D22 Canopy	No	Canopy Mount	Yes	Removable media	IP20	22	6.9lbs/ 3.1kg	Lustr+ Tugnsten Daylight Studio HD
D40	No	PowerCon in, 5-Pin XLR in/thru	Yes	Removable media	IP20	40	14lbs/ 6.4kg	Vivid, Lustr+ Tugnsten Daylight Studio HD
D40XT	No	4 Cables (Molex power in/thru and 5-pin XLR DMX in/thru)	Yes	Removable media	IP66**	40	14lbs/ 6.4kg	Vivid, Lustr+ Tugnsten Daylight Studio HD
D40XTI	No	2 Cables (Bare leads Power in and Data in/thru) Includes termination board for installation	No	Installed accessory ring	IP66	40	15lbs/ 6.8kg	Vivid, Lustr+ Tugnsten Daylight Studio HD
D60	Yes	PowerCon in, 5-Pin XLR in/thru	Yes	Removable media	IP20	60	23lbs/ 10.4kg	Vivid, Lustr+ Tugnsten Daylight Studio HD
D60X	No	4 Cables (Molex power in/thru and 5-pin XLR DMX in/thru)	No	Installed accessory ring	IP66	60	23lbs/ 10.4kg	Vivid, Lustr+ Tugnsten Daylight Studio HD
D60XTI	No	2 Cables (Bare leads Power in and Data in/thru) Includes termination board for installation	No	Installed accessory ring	IP66	60	23lbs/ 10.4kg	Vivid, Lustr+ Tugnsten Daylight Studio HD

\*IP20 rating – interior only    \*\*IP66 rating – exterior

Fixtures shown with optional floor-stand yoke.



## Selador® Classic

The first line of Selador fixtures began the x7 Color System that ETC continues to use today. These strip lights offer warm and cool tones, subtle tints, brilliant pastels, and vibrant jewel tones, all from the same fixture.



### SELADOR CLASSIC™ VIVID-R™

- The fixture that launched the Selador luminaire line
- Bathes cycs and stages in high-intensity color

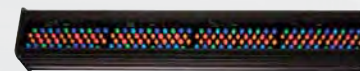


### SELADOR CLASSIC LUSTR

- Optimized for front-light colors
- Great general-purpose wash fixture

### SELADOR CLASSIC LUMINAIRE LENGTHS

- 11" one-cell
- 21" two-cell
- 42" four-cell
- 63" six-cell
- Each cell independently addressed





## ColorSource®

ED fixtures crafted by lighting experts at an introductory-level price. All fixtures in the ColorSource family use a precise mix of red, green, blue, and lime emitters to achieve brighter, richer and more believable colors than all other similarly priced ED's.



### COLORSOURCE SPOT

- Combines red, green, blue and lime emitters
- Crisp profile
- Works with all Source Four LED accessories including lens tubes, CYC and Fresnel adapters
- Available in original and deep blue array options

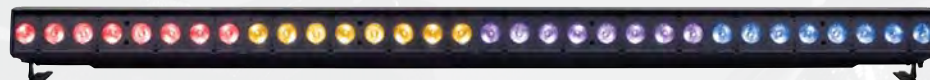


### COLORSOURCE PAR

- Combines red, green, blue and lime emitters
- Smooth wash fixture
- Tour-ready aluminum housing
- Available in original and deep blue array options

### COLORSOURCE LINEAR

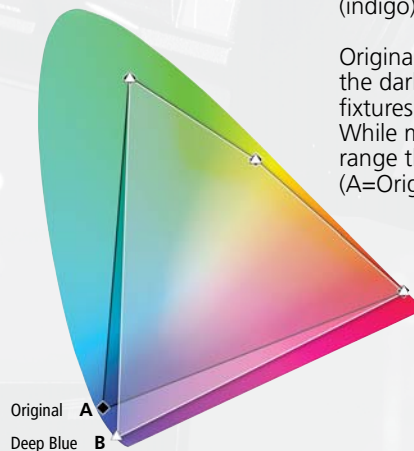
- Slender, flexible form factor
- Available in half meter, one meter, and two meter options.
- Combines red, green, blue and lime emitters
- Available in original and deep blue array options



### ORIGINAL VS. DEEP BLUE

Original ColorSource fixtures use an RGB-L array where the 'B' represents the use of blue LEDs. ColorSource Deep Blue replaces those blue LEDs with a deeper 'Royal Blue' (indigo) LED.

Original ColorSource fixtures can reach any color within the dark shaded triangle while the ColorSource Deep Blue fixtures can reach any color within the light shaded triangle. While much of these areas overlap, there is a portion of each range that can only be reached by the respective color arrays (A=Original, B=Deep Blue).







## Source Four Mini™

Everything you expect from the Source Four® brand, but in a smaller size. A mere 9" long and available in both tungsten and LED, the Source Four Mini truly can go anywhere: museums, retail outlets, restaurants, light labs, children's theatres, and other small scale installations where size matters.



- Nine-inch body, 2.5-inch diameter
- 19°, 26°, 36° and 50° field angles
- Portable, canopy-mount and track-mount (DataTrack) versions available

### SOURCE FOUR MINI

- 50W MR16 and low-voltage 12V tungsten lamp options



### SOURCE FOUR MINI LED

- 35,000-hour 12W LED
- Minimum 80 CRI or minimum 90 CRI Gallery versions
- 3000K, 3000K Gallery, 4000K, 5000K

### DATATRACK

- Switched and dimmed currents on one track
- Two-circuit, separate neutral
- DMX/RDM inside



## Irideon® FPZ

The best of the Source Four Mini platform with exceptional output and a sleek industrial design. The FPZ fixtures offer the versatility you need to create the beautiful light you want from a design that won't dominate your space.



### IRIDEON FPZ

- Outputs over 800 lumens
- Small, unassuming design
- Lockable 3-plane shutters
- Zoom optics
- Dim using DMX or local dimming knob
- 3000K, 3000K Gallery, 4000K, 5000K
- Track (DataTrack), portable, canopy installation options

## Source 4WRD™

Take any Source Four tungsten fixture and bring it into the world of LED lighting in seconds without using any special tools. Same optics, same accessories, same flexibility that you're used to, with the same light output and 70% less power.



### SOURCE 4WRD

- White light LED retrofit for Source Four
- As bright as a 575W extended life HPL lamp
- Available as retrofit kit or complete light engine





Aida, San Diego Opera, photo © Cory Weaver



© James Morgan Photography

## Source Four®

With more than 3 million fixtures illuminating venues around the world, Source Four has redefined the lighting industry. No other fixtures provide such power or imaging excellence. With a wide range of options, there truly is a Source Four for every installation.



### SOURCE FOUR

- The industry standard
- Fixed-field angles from 5° to 90°



### SOURCE FOUR ZOOM™

- Maximum brightness. Zoom flexibility
- 15°-30° and 25°-50° field angles



### SOURCE FOUR JR™ AND JR ZOOM™

- The most light for your money
- Choice of fixed 26°, 36° or 50°, or zoom 25°-50° field angles



### SOURCE FOUR FRESNEL™

- Uses the HPL lamp
- 1000W performance from a 750W lamp
- 20° to 65° field-angle range



### SOURCE FOUR PAR™

- The standard for PARs
- EA and MCM (cool beam) versions available



### SOURCE FOUR PARnet®

- PAR efficiency with an adjustable beam
- 25°-45° variable-field focus



### SOURCE FOUR EDLT

- Lens tube option for projection-quality imaging
- 19°, 26°, 36° and 50° field angles
- Fits all fixed-field Source Four HID bodies (except XT)



### SOURCE FOUR DIMMER™

- ES (Electronic Silent) technology for 0dbA at one meter
- Convection-cooled, fixture-mounted dimmer
- DMX/RDM in and thru



### ES750™

- Same features as the Source Four Dimmer, plus an onboard 750W adapter
- Power input and output connectors of your choice



# Field Angles

## SOURCE FOUR LED

An LED light that lives up to the Source Four name.



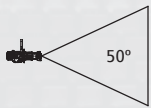
Lustr+: 3,900 field lumens, 33.5lpw  
Daylight: 6,710 field lumens, 47.9lpw  
Tungsten: 5,640 field lumens, 39.2lpw  
Studio HD: 5,640 field lumens, 53.6lpw

Series 2 Lustr: 6,154 field lumens, 41.0lpw  
Series 2 Daylight HD: 6,761 field lumens, 55.3lpw  
Series 2 Tungsten HD: 9,656 field lumens, 53.6lpw



Lustr+: 4,030 field lumens, 34.6lpw  
Daylight: 6,920 field lumens, 49.4lpw  
Tungsten: 5,830 field lumens, 40.5lpw  
Studio HD: 5,868 field lumens, 55.8lpw

Series 2 Lustr: 6,402 field lumens, 42.7lpw  
Series 2 Daylight HD: 6,909 field lumens, 56.5lpw  
Series 2 Tungsten HD: 9,888 field lumens, 54.8lpw



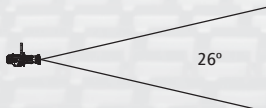
Lustr+: 3,760 field lumens, 32.3lpw  
Daylight: 6,390 field lumens, 45.6lpw  
Tungsten: 5,360 field lumens, 37.2lpw  
Studio HD: 5,521 field lumens, 52.5lpw

Series 2 Lustr: 6,024 field lumens, 40.2lpw  
Series 2 Daylight HD: 5,899 field lumens, 48.3lpw  
Series 2 Tungsten HD: 8,496 field lumens, 47.1lpw



Lustr+: 3,950 field lumens, 33.9lpw  
Daylight: 5,830 field lumens, 41.6lpw  
Tungsten: 4,940 field lumens, 34.3lpw  
Studio HD: 4,965 field lumens, 47.2lpw

Series 2 Lustr: 5,417 field lumens, 36.1lpw  
Series 2 Daylight HD: 5,860 field lumens, 48lpw  
Series 2 Tungsten HD: 8,387 field lumens, 46.5lpw



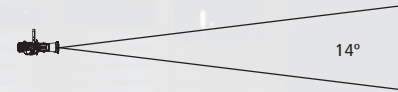
Lustr+: 3,690 field lumens, 31.7lpw  
Daylight: 6,140 field lumens, 43.9lpw  
Tungsten: 5,190 field lumens, 36lpw  
Studio HD: 5,367 field lumens, 51.0lpw

Series 2 Lustr: 5,855 field lumens, 39.0lpw  
Series 2 Daylight HD: 6,077 field lumens, 49.7lpw  
Series 2 Tungsten HD: 8,766 field lumens, 48.6lpw



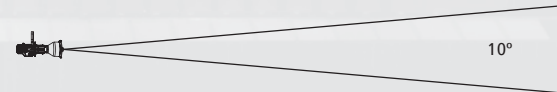
Lustr+: 3,040 field lumens, 26.1lpw  
Daylight: 4,850 field lumens, 34.6lpw  
Tungsten: 4,200 field lumens, 29.2lpw  
Studio HD: 4,442 field lumens, 42.2lpw

Series 2 Lustr: 4,846 field lumens, 32.3lpw  
Series 2 Daylight HD: 5,092 field lumens, 41.7lpw  
Series 2 Tungsten HD: 7,422 field lumens, 41.2lpw



Lustr+: 3,090 field lumens, 26.5lpw  
Daylight: 4,860 field lumens, 34.7lpw  
Tungsten: 4,200 field lumens, 29.2lpw  
Studio HD: 4,520 field lumens, 43.0lpw

Series 2 Lustr: 4,932 field lumens, 32.9lpw  
Series 2 Daylight HD: 4,960 field lumens, 40.6lpw  
Series 2 Tungsten HD: 7,147 field lumens, 39.6lpw



Lustr+: 2,900 field lumens, 24.9lpw  
Daylight: 4,630 field lumens, 33.1lpw  
Tungsten: 3,990 field lumens, 27.7lpw  
Studio HD: 4,176 field lumens, 39.7lpw

Series 2 Lustr: 4,556 field lumens, 30.4lpw  
Series 2 Daylight HD: 4,962 field lumens, 40.6lpw  
Series 2 Tungsten HD: 7,101 field lumens, 39.4lpw



Lustr+: 2,320 field lumens, 19.9lpw  
Daylight: 3,520 field lumens, 25.1lpw  
Tungsten: 3,080 field lumens, 21.4lpw  
Studio HD: 3,403 field lumens, 32.3lpw

Series 2 Lustr: 3,712 field lumens, 24.7lpw  
Series 2 Daylight HD: 3,961 field lumens, 32.4lpw  
Series 2 Tungsten HD: 5,896 field lumens, 32.7lpw

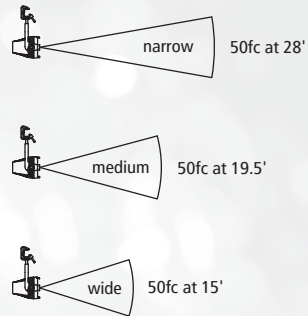
Values calculated for luminaire in Regulated mode at full. Luminaires capable of more light output.

# Field Angles

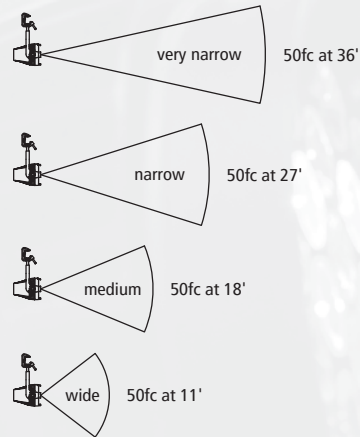
## DESIRE LED LUMINAIRES

LED stage and studio lighting begins here.

### OBLONG LENS OPTIONS

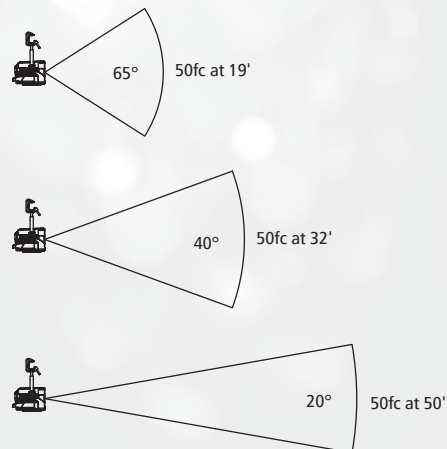


### ROUND LENS OPTIONS



## SOURCE FOUR FRESNEL

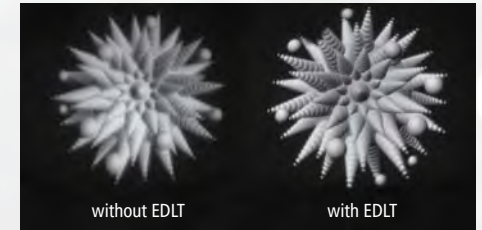
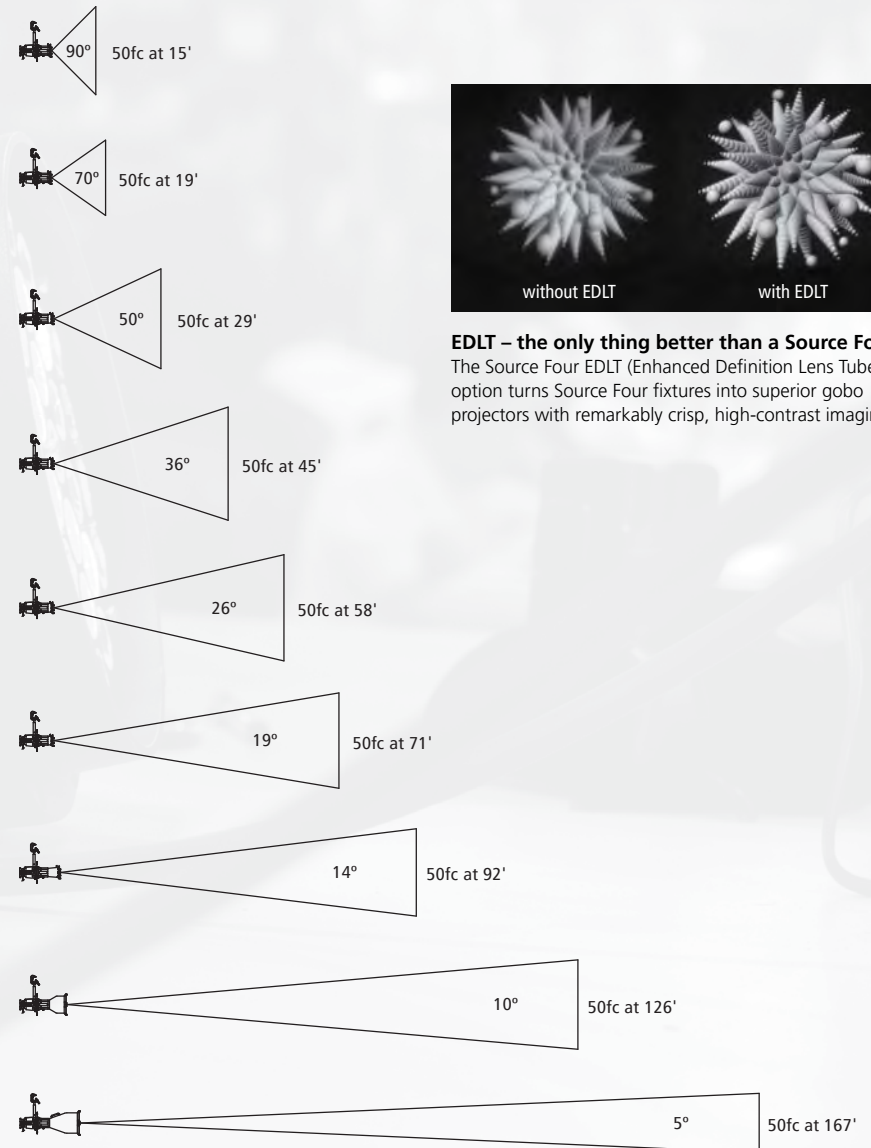
A classic optical system updated by ETC.



# Field Angles

## SOURCE FOUR

There's a Source Four fixture for every need.



### EDLT – the only thing better than a Source Four

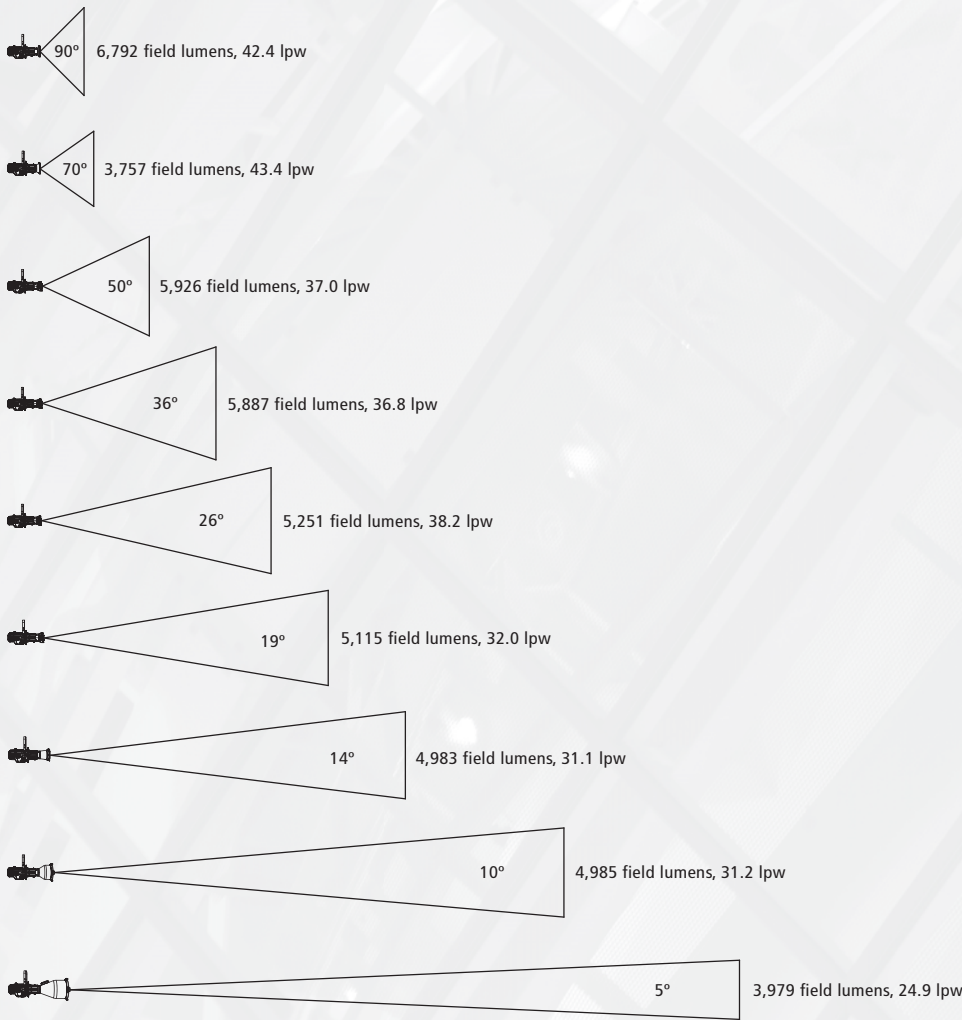
The Source Four EDLT (Enhanced Definition Lens Tube) option turns Source Four fixtures into superior gobo projectors with remarkably crisp, high-contrast imaging.



# Field Angles

## COLORSOURCE SPOT

Bright, rich colors in an affordable fixture.



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