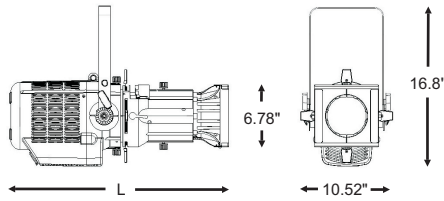




PHX LED Spot, Fixed Focus,  
19°, 26°, 36°, or 50° lens  
[Link to data sheet](#)



PHX1 LED Spot, Fixed Focus 35°  
"L" Length varies with lens size

PHX LED Ellipsoidals can be purchased without the lens tubes and lenses by those customers who want to reuse their existing PHX or Source Four lens tubes and lenses. Prices on request.



PHX LED Spot, 10°  
5° model has larger front barrel  
[Link to data sheet](#)

### PHX LED Profile Spots:

These spots use LED light sources instead of tungsten halogen lamps resulting in lower electrical consumption and heat. Available as PHX1 models with 150 watt light source and silent (no fan) convection cooling, or PHX2 models with 250 watt light source and fan and convection cooling. Choice of 5 LED light sources: RGBA (red, green, blue, amber), RGBW (red, green, blue, white), 3000K white, 5000K white, or 3000K to 5000K adjustable white.

All versions have a 360° rotating barrel, fully enclosed accessory holder, and locking shutters. Virtually no light leak from the fixture. Glass lenses have anti-reflective coating. Front lenses of 5° and 10° fixtures are of light weight polymeric plastic. Yoke has dual locking dog tilt handles and indexed tilt angle markings. Housing has slot for gobo holder and a second slot with adjustable cover for effects such as gobo rotator, drop-in iris, or a second gobo. DMX-512 control in/thru using 5-pin XLR connectors. Multiple on-board control options of dimming, color, strobe, and console free master/slave mode. Dimming engine has 8-bit or 16 bit fading accuracy for high quality fades and minimum color shift during dimming. PowerCon connectors for power in and thru for daisy chaining power between fixtures (max 8). Internal power supply is self-adjusting for 100 V to 240 V 50/60 Hz.. ETL, cETL, and CE listed for indoor use. Altman brand.

Fixtures includes color frame, safety cable, 510 clamp, and a 5' black power input cable with 15A Edison plug and PowerCon connector. White cable included with white fixture.

Also included is a PHX LED "soft focus lens" sandwich style A size gobo holder with a 5° holographic filter that creates a diffuse background for projection of gobo patterns. See [instruction manual](#) for details of use.

### PHX LED Profile Spot - Fixed Focus:

Choice of 19°, 26°, 36°, or 50° lens systems. Specify lens choice -\*\* when ordering. Choice of 5 LED light sources: RGBA (red, green, blue, amber), RGBW (red, green, blue, white), 3000K white, 5000K white, or 3000K to 5000K adjustable white. 150 watt PHX1 is convection cooled (no fans). 250 watt PHX2 is fan and convection cooled. Includes a 6-1/4" x 6-1/4" color frame, safety cable, 510 Clamp, and a 5' black power input cable with 15A Edison plug and PowerCon connector. Fixture housing is standard black. For white color housing, change -B at end of catalog number to -W when ordering. White fixtures are shipped with white power cable.

PHX1-RGBA-**-B	150 watt PHX LED profile spot - RGBA LED array .....	\$ 1560.00
PHX1-RGBW-**-B	150 watt PHX LED profile spot - RGBW LED array .....	\$ 1680.00
PHX1-3K-**-B	150 watt PHX LED profile spot - 3000K LED array .....	\$ 1800.00
PHX1-5K-**-B	150 watt PHX LED profile spot - 5000K LED array .....	\$ 1800.00
PHX1-3K5K-**-B	150 watt PHX LED profile spot - variable white LED array .....	\$ 1800.00

PHX2-RGBA-**-B	250 watt PHX LED profile spot - RGBA LED array .....	\$ 1560.00
PHX2-RGBW-**-B	250 watt PHX LED profile spot - RGBW LED array .....	\$ 1680.00
PHX2-3K-**-B	250 watt PHX LED profile spot - 3000K LED array .....	\$ 1800.00
PHX2-5K-**-B	250 watt PHX LED profile spot - 5000K LED array .....	\$ 1800.00
PHX2-3K5K-**-B	250 watt PHX LED profile spot - variable white LED array .....	\$ 1800.00

### PHX LED Profile Spot - 5° Focus:

For long throw applications. Has a larger sheet metal lens barrel with a light weight 5° plastic lens. 150 watt PHX1 is Convection cooled (no fans). 250 watt PHX2 is fan and convection cooled. Includes a 14" x 14" color frame, safety cable, 510 Clamp, and 5' black power input cable with 15A Edison plug and a PowerCon connector. Choice of 5 LED light sources: RGBA (red, green, blue, amber), RGBW (red, green, blue, white), 3000K white, 5000K white, or 3000K to 5000K adjustable white. Fixture housing is standard black. For white color housing, change -B at end of catalog number to -W when ordering. White fixtures are shipped with white power cable.

PHX1-RGBA-5-B	150 watt PHX LED profile spot 5° - RGBA LED array .....	\$ 1800.00
PHX1-RGBW-5-B	150 watt PHX LED profile spot 5° - RGBW LED array .....	\$ 1920.00
PHX1-3K-5-B	150 watt PHX LED profile spot 5° - 3000K LED array .....	\$ 2040.00
PHX1-5K-5-B	150 watt PHX LED profile spot 5° - 5000K LED array .....	\$ 2040.00
PHX1-3K5K-5-B	150 watt PHX LED profile spot 5° - var. white LED array .....	\$ 2040.00

PHX2-RGBA-5-B	250 watt PHX LED profile spot 5° - RGBA LED array .....	\$ 1800.00
PHX2-RGBW-5-B	250 watt PHX LED profile spot 5° - RGBW LED array .....	\$ 1920.00
PHX2-3K-5-B	250 watt PHX LED profile spot 5° - 3000K LED array .....	\$ 2040.00
PHX2-5K-5-B	250 watt PHX LED profile spot 5° - 5000K LED array .....	\$ 2040.00
PHX2-3K5K-5-B	250 watt PHX LED profile spot 5° - var. white LED array .....	\$ 2040.00

See following pages for more models and accessories



PHX LED Spot, 10°  
5° model has larger front barrel  
[Link to data sheet](#)

### PHX LED Profile Spot - 10° Focus:

For long throw applications. Has a larger sheet metal lens barrel with a light weight 10° plastic lens. 150 watt PH1 is convection cooled (no fans). 250 watt PHX2 is fan and convection cooled. Includes a 12" x 12" color frame, safety cable, 510 Clamp, and 5' black power input cable with 15A Edison plug and a PowerCon connector. Choice of 5 color LED sources: RGBA (red, green, blue, amber), RGBW (red, green, blue, white), 3000K white, 5000K white, or 3000K to 5000K adjustable white. Fixture housing is standard black. For white color housing, change -B at end of catalog number to -W when ordering. White fixtures are shipped with white power cable.

PHX1-RGBA-10-B	150 watt PHX LED profile spot 10° - RGBA LED array .....	\$ 1720.00
PHX1-RGBW-10-B	150 watt PHX LED profile spot 10° - RGBW LED array .....	\$ 1840.00
PHX1-3K-10-B	150 watt PHX LED profile spot 10° - 3000K LED array .....	\$ 1960.00
PHX1-5K-10-B	150 watt PHX LED profile spot 10° - 5000K LED array .....	\$ 1960.00
PHX1-3K5K-10-B	150 watt PHX LED profile spot 10° - var. white LED array .....	\$ 1960.00

PHX2-RGBA-10-B	250 watt PHX LED profile spot 10° - RGBA LED array .....	\$ 1720.00
PHX2-RGBW-10-B	250 watt PHX LED profile spot 10° - RGBW LED array .....	\$ 1840.00
PHX2-3K-10-B	250 watt PHX LED profile spot 10° - 3000K LED array .....	\$ 1960.00
PHX2-5K-10-B	250 watt PHX LED profile spot 10° - 5000K LED array .....	\$ 1960.00
PHX2-3K5K-10-B	250 watt PHX LED profile spot 10° - var. white LED array .....	\$ 1960.00

### PHX LED Profile Spot - Zoom Focus:

Has a larger aluminum lens barrel with two adjustable lenses and lens position markings on the barrel. Models with 40° - 55° light beam and 15° - 35° light beam. 150 watt PHX1 is convection cooled (no fans). 250 watt PHX2 is fan and convection cooled. Includes a 7-1/2" x 7-1/2" color frame, safety cable, 510 Clamp, and 5' powerCON cable with Edison plug. Choice of 5 LED light sources: RGBA (red, green, blue, amber), RGBW (red, green, blue, white), 3000K white, 5000K white, or 3000K to 5000K adjustable white. Fixture housing is standard black. For white color housing, change -B at end of catalog number to -W when ordering. White fixtures are shipped with white power cable.



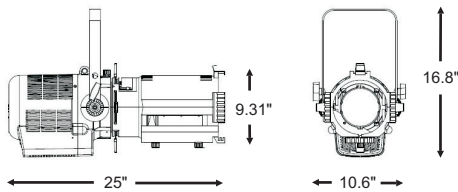
PHX1 LED Spot, Zoom Focus 30°-55°  
[Link to data sheet](#)

PHX1-RGBA-15Z-B	150 watt PHX LED zoom spot 15°-35°, RGBA LED array .....	\$ 1744.00
PHX1-RGBW-15Z-B	150 watt PHX LED zoom spot 15°-35°, RGBW LED array .....	\$ 1864.00
PHX1-3K-15Z-B	150 watt PHX LED zoom spot 15°-35°, 3000K LED array .....	\$ 1984.00
PHX1-5K-15Z-B	150 watt PHX LED zoom spot 15°-35°, 5000K LED array .....	\$ 1984.00
PHX1-3K5K-15Z-B	150 watt PHX LED zoom spot 15°-35°, var. white LED array .....	\$ 1984.00

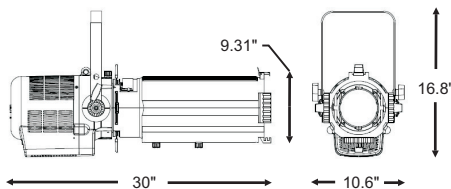
PHX1-RGBA-30Z-B	150 watt PHX LED zoom spot 30°-55°, RGBA LED array .....	\$ 1744.00
PHX1-RGBW-30Z-B	150 watt PHX LED zoom spot 30°-55°, RGBW LED array .....	\$ 1864.00
PHX1-3K-30Z-B	150 watt PHX LED zoom spot 30°-55°, 3000K LED array .....	\$ 1984.00
PHX1-5K-30Z-B	150 watt PHX LED zoom spot 30°-55°, 5000K LED array .....	\$ 1984.00
PHX1-3K5K-30Z-B	150 watt PHX LED zoom spot 30°-55°, var. white LED array .....	\$ 1984.00

PHX2-RGBA-15Z-B	250 watt PHX LED zoom spot 15°-35°, RGBA LED array .....	\$ 1744.00
PHX2-RGBW-15Z-B	250 watt PHX LED zoom spot 15°-35°, RGBW LED array .....	\$ 1864.00
PHX2-3K-15Z-B	250 watt PHX LED zoom spot 15°-35°, 3000K LED array .....	\$ 1984.00
PHX2-5K-15Z-B	250 watt PHX LED zoom spot 15°-35°, 5000K LED array .....	\$ 1984.00
PHX2-3K5K-15Z-B	250 watt PHX LED zoom spot 15°-35°, var. white LED array .....	\$ 1984.00

PHX2-RGBA-30Z-B	250 watt PHX LED zoom spot 30°-55°, RGBA LED array .....	\$ 1744.00
PHX2-RGBW-30Z-B	250 watt PHX LED zoom spot 30°-55°, RGBW LED array .....	\$ 1864.00
PHX2-3K-30Z-B	250 watt PHX LED zoom spot 30°-55°, 3000K LED array .....	\$ 1984.00
PHX2-5K-30Z-B	250 watt PHX LED zoom spot 30°-55°, 5000K LED array .....	\$ 1984.00
PHX2-3K5K-30Z-B	250 watt PHX LED zoom spot 30°-55°, var. white LED array .....	\$ 1984.00



PHX LED Spot, Zoom Focus 30°-55°



PHX LED Spot, Zoom Focus 15°-35°

See following page for accessories and cables



PDII Drop-in iris

Donut

Snoot



Unistrut Plate



510 Clamp



PowerCon AC Power Cable



PHX-SFLGSA Gobo holder with soft focus filter



PowerCon Ext. Cable



PHX-PHGSB



PHX-PHGSB-GLS



PHX-PHGS86-GLS



PHXZ-PHGSB



PHXZ-PHGSB-3T



PHX-PHISB



PHX-PHIS86-GLS



PHX-PHISA-GLS



PHX-PHISB-GLS

### Accessories for PHX Ellipsoidal Spots:

4.5-CFB	Color frame, black, 6-1/4" x 6-1/4", inc. with PHX 19° thru 50° .....	\$ 5.00
6-CFB	Color frame, black, 7-1/2" x 7-1/24", included with PHX zoom .....	\$ 5.00
10-CFB	Color frame, black, 12" x 12", included with PHX 10° model .....	\$ 12.00
12-CFB	Color frame, black, 14" x 14", included with PHX 5° model .....	\$ 15.20
PHX-SFLGSA	Soft focus lens accessory. Included with PHX LED fixed focus models. See <a href="#">instruction manual</a> for details of use .....	\$ 38.40
PHXZ-SFLGSB	Soft focus lens accessory. Included with PHX LED zoom focus models. See <a href="#">instruction manual</a> for details of use .....	\$ 38.40
PCL-PBG-12-5	PowerCON cable 5' with 15A male Edison plug, included. ....	\$ 28.00
SC-36-BK	Safety cable 36" black, included .....	\$ 7.00
510	Malleable iron pipe clamp, black, included .....	\$ 10.40
4.5-SN	Snoot 6-1/4" x 6-1/4" for PHX 19° thru 50° models .....	\$ 20.80
6-SN	Snoot 7-1/2" x 7-1/2" for PHX zoom models .....	\$ 16.80
10-SN	Snoot 12" x 12" for PHX 10° model .....	\$ 22.40
12-SN-BK	Snoot 14" x 14" for PHX 5° model .....	\$ 30.00
PDII	Drop-in iris for PHX models .....	\$ 88.00
Canopy	Factory installation of spotlight installed on an electrical box canopy cover, for direct wiring .....	\$ 32.00
CoilCord	Factory Installed 2'-7" coiled cord with molded Edison plug, for display or exhibit use .....	\$ 40.00
Unistrut	Plate to attach spotlight to Unistrut or similar metal strut. Required hardware (nuts, bolts, etc.) are not included .....	\$ 20.00
	Installed male 20A stage pin plug .....	\$ 23.00
	Installed male 15A Edison plug (5' cord included with fixture) .....	\$ 27.00
	Installed male 20A Twist-lock plug .....	\$ 27.00

### PowerCon AC Power Cables for PHX LED Spots:

A PowerCon cable is included with the fixtures to connect the fixture to a non-dim AC receptacle for power. The cable is 5' long with a 15A male Edison plug on one end and a PowerCon connector on the other to connect the cable to the fixture. Optional cables with a 20A male stage pin plug or 20A twist-lock plug can be purchased separately (POR), but can not be swapped for the Edison plug cable included with the fixture. Prices for factory installation of the alternate plugs onto the included cable are shown above.

### PowerCon AC Extension Cables for PHX LED Spots:

PowerCon extension (jumper) cables can be used to daisy chain AC power between LED Spots. Cable is rated 20A and has PowerCon in and PowerCon out connectors on the ends. Color of cable is black. White cable priced on request. Lex Products brand.

PE7001J-5-PCN	PowerCon extension cable, 5' .....	\$ 30.55
PE7001J-10PCN	PowerCon extension cable, 10' .....	\$ 35.59
PE7001J-5-PCN	PowerCon extension cable, 15' .....	\$ 40.50
PE7001J-25-PCN	PowerCon extension cable, 25' .....	\$ 50.25

### Gobo Holders for PHX Ellipsoidal Spots:

Choice of sandwich style, 3-tab, or slot style for steel or glass gobos. See pictures. Chart shows outside diameter of gobos and diameter of the image area.

Cat. No.	Price	Use With	Holder Type	Slot Type on light	Gobo Size & outside dia.	Image dia.	Gobo Material
PHX-PHGSA	\$ 14.40	PHX 5°-50° fixed	Sandwich	Gobo	A 100 mm	75 mm	Steel
PHX-PHGSB	\$ 14.40	PHX 5°-50° fixed	Sandwich	Gobo	B 86 mm	64.5 mm	Steel
PHX-PHGSB-GLS	\$ 22.40	PHX 5°-50° fixed	Sandwich	Gobo	B 82 mm	64.5 mm	Glass
PHX-PHGS86GLS	\$ 22.40	PHX 5°-50° fixed	Sandwich	Gobo	B 86 mm	64.5 mm	Glass
PHXZ-PHGSB	\$ 12.80	PHX Zoom	Sandwich	Gobo	B 82 mm	64.5 mm	Steel
PHXZ-PHGSB-3T	\$ 14.40	PHX Zoom	3-tab	Gobo	B 86 mm	64.5 mm	Steel
PHX-PHISB	\$ 10.00	PHX 5°-50° fixed, or Zoom	Slot	Iris	B 86 mm	64.5 mm	Steel
PHX-PHISA-GLS	\$ 38.40		Sandwich	Iris	A 100 mm	75 mm	Glass
PHX-PHISB-GLS	\$ 38.40		Slot	Iris	B 82 mm	64.5 mm	Glass
PHX-PHIS86-GLS	\$ 38.40		Slot	Iris	B 86 mm	64.5 mm	Glass