

PHX 26° Ellipsoidal  
[Link to data sheet](#)PHX 10° Ellipsoidal  
[Link to data sheet](#)PHX 3055 Zoom Ellipsoidal  
[Link to data sheet](#)PHXC CDM 26° Ellipsoidal  
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## PHX Ellipsoidal Spots:

These ellipsoidal spots feature a 360° rotating barrel, fully enclosed color frame 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. Spring mounted reflector of dichroic coated glass. Yoke has dual locking dog tilt handles and indexed tilt angle markings. Choice of HPL socket for HPL lamps, or G9.5 socket GCA series lamps. Housing has slot for gobo holder and a second slot with adjustable cover for effects such gobo rotator, drop-in iris, or a second gobo. Includes 3' leads (no plug), color frame, 510 clamp, and safety cable. ETL and cETL listed for 750 watts. Standard color is black. For optional white or silver housing replace B at end of catalog number with W = white or S = Silver. Standard voltage is 120 vac with optional 220 vac.

|                   |   |           |
|-------------------|---|-----------|
| PHX-19°-120-HPL-B | PHX ellipsoidal, black, 120 vac, HPL socket, 19° beam.....  | \$ 336.00 |
| PHX-26°-120-HPL-B | PHX ellipsoidal, black, 120 vac, HPL socket, 26° beam.....  | \$ 336.00 |
| PHX-36°-120-HPL-B | PHX ellipsoidal, black, 120 vac, HPL socket, 36° beam.....  | \$ 336.00 |
| PHX-50°-120-HPL-B | PHX ellipsoidal, black, 120 vac, HPL socket, 50° beam.....  | \$ 336.00 |
| PHX-5°-120-HPL-B  | PHX ellipsoidal, black, 120 vac, HPL socket, 5° beam.....   | \$ 576.00 |
| PHX-10°-120-HPL-B | PHX ellipsoidal, black, 120 vac, HPL socket, 10° beam.....  | \$ 496.00 |
| PHX-19°-120-G95-B | PHX ellipsoidal, black, 120 vac, G9.5 socket, 19° beam..... | \$ 336.00 |
| PHX-26°-120-G95-B | PHX ellipsoidal, black, 120 vac, G9.5 socket, 26° beam..... | \$ 336.00 |
| PHX-36°-120-G95-B | PHX ellipsoidal, black, 120 vac, G9.5 socket, 36° beam..... | \$ 336.00 |
| PHX-50°-120-G95-B | PHX ellipsoidal, black, 120 vac, G9.5 socket, 50° beam..... | \$ 336.00 |
| PHX-5°-120-G95-B  | PHX ellipsoidal, black, 120 vac, G95 socket, 5° beam.....   | \$ 576.00 |
| PHX-10°-120-G95-B | PHX ellipsoidal, black, 120 vac, G95 socket, 10° beam.....  | \$ 496.00 |

## PHX Zoom Ellipsoidal:

These ellipsoidal spots feature dual lenses for a zoom focus of 15° to 35° or 30° to 55° light beam. Include a 360° rotating barrel and locking shutters. Virtually no light leak from the fixture. Glass lenses have anti-reflective coating. Spring mounted reflector of dichroic coated glass. 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 gobo rotator, drop-in iris, or a second gobo. Choice of HPL socket for HPL lamps, or G9.5 socket GCA series lamps. Included 3' leads (no plug), color frame, 510 clamp, and safety cable. ETL and cETL listed for 750 watts. Standard color is black. For optional white or silver housing replace B at end of catalog number with W = white or S = Silver. Standard voltage is 120 vac.

|                 |  |        |
|-----------------|--|--------|
| PHX-1535Z-HPL-B | PHX ellipsoidal, black, 120 vac, HPL socket, 15°-35° beam...\$ | 520.00 |
| PHX-1535Z-G95-B | PHX ellipsoidal, black, 120 vac, G9.5 socket, 15°-35° beam..\$ | 520.00 |
| PHX-3050Z-HPL-B | PHX ellipsoidal, black, 120 vac, HPL socket, 30°-55° beam...\$ | 520.00 |
| PHX-3050Z-G95-B | PHX ellipsoidal, black, 120 vac, G9.5 socket, 30°-55° beam..\$ | 520.00 |

## PHX CDM Ellipsoidal Spots:

These PHX spots use a CDM (ceramic metal halide) enclosed arc lamp inside an ellipsoidal reflector instead of a tungsten halogen lamp. Ideally suited to projecting company logos, spot lighting interior signs, lighting trade show displays, or interior architectural lighting. Same housing and features as regular PHX fixtures. CDM lamp has 12,000 hr. life. Models for use with 39, 70, or 150 watt CDM lamp. CDM lamp is **not dimmable** and requires a warm-up time to reach full brightness. CDM lamp is not included with the fixture. An electronic ballast for lamp is mounted on the yoke. Includes 3' cord (no plug), color frame, 36" safety cable, and 510 clamp. Altman brand. Specify lamp wattage \* to be used: 39, 70, or 150. Black is standard. For white or silver housing, replace B at end of catalog number with W = white or S = silver.

|               |  |           |
|---------------|--|-----------|
| PHXC-19-*B    | PHX ellipsoidal, black, 120 vac, 19° beam.....         | \$ 680.00 |
| PHXC-26-*B    | PHX ellipsoidal, black, 120 vac, 26° beam.....         | \$ 680.00 |
| PHXC-36-*B    | PHX ellipsoidal, black, 120 vac, 36° beam.....         | \$ 680.00 |
| PHXC-50-*B    | PHX ellipsoidal, black, 120 vac, 50° beam.....         | \$ 680.00 |
| PHXC-5-*B     | PHX ellipsoidal, black, 120 vac, 5° beam.....          | \$ 920.00 |
| PHXC-10-*B    | PHX ellipsoidal, black, 120 vac, 10° beam.....         | \$ 840.00 |
| PHXC-1535Z-*B | PHX CDM ellipsoidal, black, 120 vac, 15°-35° beam..... | \$ 832.00 |
| PHXC-3050Z-*B | PHX CDM ellipsoidal, black, 120 vac, 30°-55° beam..... | \$ 832.00 |

See following page for accessories and lamps

### Accessories for PHX Ellipsoidal Spots:



|          |  |          |
|----------|--|----------|
| 4.5-CFB  | Color frame, black, 6-1/4" x 6-1/4", included with PHX 19° thru 50° models .....   | \$ 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 |
| 6-CFB    | Color frame, black, 7-1/2" x 7-1/2", included with PHX zoom .....  | \$ 5.00  |
| SC-36-BK | Safety cable 36" black, included .....   | \$ 7.00  |
| 510      | Malleable iron pipe clamp, black, included with some models .....  | \$ 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 1" 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 .....   | \$ 27.00 |
|          | Installed male 20A Twist-lock plug .....   | \$ 27.00 |



### 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         |

### Lamps for PHX Ellipsoidal Spots:

| Cat. No.      | Price    | Use With             | Watts | Volts  | Hours | Color Temp. | Rated Lumens | Lamp Base |
|---------------|----------|----------------------|-------|--------|-------|-------------|--------------|-----------|
| HPL575/115    | \$ 19.00 | PHX with HPL Socket  | 575   | 115    | 300   | 3250K       | 16,520       | HPL       |
| HPL575/115-X* | \$ 19.00 |                      | 575   |        | 2000  | 3250K       | 12,360       |           |
| HPL750/115    | \$ 19.00 |                      | 750   |        | 300   | 3250K       | 21,900       |           |
| HPL750-X*     | \$ 19.00 |                      | 750   |        | 1500  | 3250K       | 16,400       |           |
| GLC           | \$ 18.95 | PHX with G9.5 socket | 575   | 115    | 400   | 3200K       | 15,500       | G9.5      |
| GLA           | \$ 18.95 |                      | 575   |        | 1500  | 3100K       | 13,500       |           |
| GLD           | \$ 18.95 |                      | 750   |        | 300   | 3200K       | 19,000       |           |
| GLE           | \$ 18.95 |                      | 750   |        | 1500  | 3100        | 16,500       |           |
| CDM35/T6/830  | \$ POR   | PHXC CDM             | 39    | 12,000 | 3000K | 2,600       | 6,600        | G12       |
| CDM70T6/830   | \$ 51.25 |                      | 70    |        |       |             |              |           |
| CDM150/T6/830 | \$ 53.50 |                      | 150   |        |       |             |              |           |

\* HPL lamps with -X denotes longer life versions. HPL lamps are also available in 120 volt versions for locations that have higher line voltage. CDM lamps avail. in other color temps.