PHX ERS ELLIPSOIDAL HPL or GLA Lamps 375W, 575W and 750W

The 5°, 10°, 19°, 26°, 36° and 50° fixed focus PHX ERS ellipsoidals are state of the art luminaires in function, style and efficiency. These ellipsoidals have been designed and engineered with a number of innovative details and features enhancing versatility and efficiency without sacrificing performance.

The PHX ERS Ellipsoidal's aesthetic appearance and ergonomically designed function controls add to the overall appeal of this versatile luminaire. Fully locking shutters and a 360° rotating barrel help keep the artistic part of your fixture's focus intact and easy to attain. With virtually no light leak from the fixture and a boxed front end gel holder, you will not have to worry about any extra light illuminating unwanted parts of the ceiling or other fixtures in near proximity.

All of these new and innovative options are what makes the PHX ERS ellipsoidals ideal for theatres, night clubs, television studios, or wherever superior, energy efficient lighting performance is required.



- Compatible with HPL series in 375W, 575W and 750W compact filament lamps, HPL as standard. Also compatible with GLA Series 575 Watt (120V) or GKV 600W (230V) lamps.
- 360 degree rotating barrel
- Locking shutter
- · Completely enclosed accessory holder
- Heat resistant Plano-Convex Lensing
- Die-cast aluminum and sheet metal fabrication
- · Tool free interchangeable barrels
- 3 foot power cable
- C-Clamp, safety cable, and color frame included with fixture
- Weight: 16 lbs. (7.3 kgs)
- cETLus listed for indoor use and CE marked
- · Made in the USA

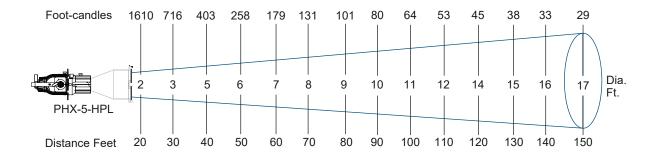


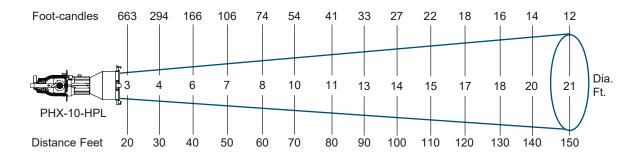
PHX ERS Ellipsoidal - Available in 5, 10, 19, 26, 36 and 50 Degree Fixed Focus

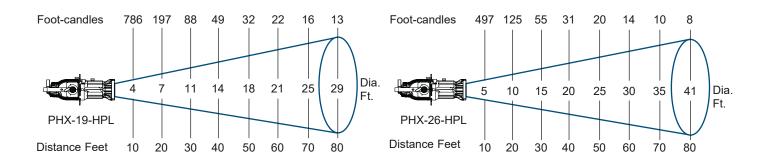


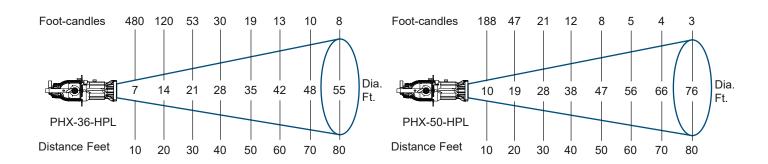


Photometrics (HPL 750W Lamp)





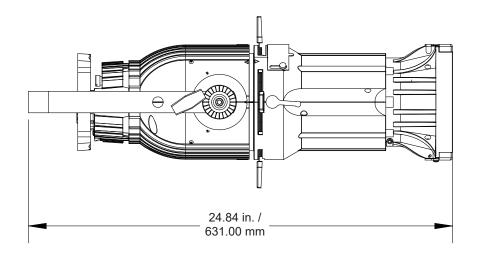


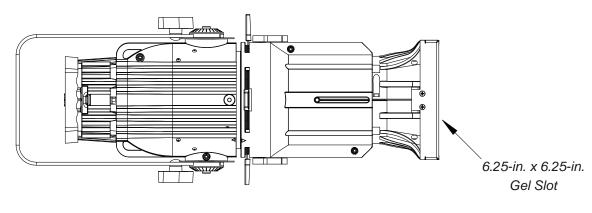


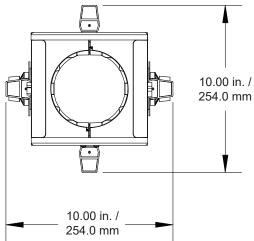


Dimensions

(Shown: Standard body with 19,26,36, or 50 Degree Lens)









Specifications

Housing: Die-cast aluminum construction

Yoke: Rigid flat steel with dual locking dog tilt handles,

two mounting positions for short yoke hanging,

indexed tilt angle markings.

Reflector: Spring mounted dichroic coated glass, ellipsoidal

design.

Lenses: Color coded crown glass (white plate) lenses

provided with anti-reflective coating. Molded front lens made out of polymeric plastic for 5 and 10

degree units only.

Socket: HPL or G9.5 medium two pin lamp holder axially

mounted, supplied with heat shield. Tool free

re-lamping. HPL as the standard.

Rating: 100, 120, 240 Volts AC operation, 6.3A (120VAC) /

3.1A (240VAC), 750 Watts maximum.

Cable: 36-inch Teflon leads encased in black fiberglass

sleeving, rear cord wrap provided.

Shutters: Four 0.037-inch thick stainless steel, fully adjustable

and lockable. Constructed with oversized heat

resistant handles.

Compliance: cETLus Listed and CE Marked

Ordering Information

PHX-(Lens)-(Body Color)

Models: PHX ERS Ellipsoidal

Lens: 5 (5 Degree), 10 (10 Degree), 19 (19 Degree),

26 (26 Degree), 36 (36 Degree), or 50 (50 Degree)

Body Colors: Black (B) or White (W)

Note: All units supplied with a C-Clamp, Color Frame, and Safety Cable. 5 and 10 degree fixtures are supplied with a 510-HD (heavy

duty) C-Clamp.

Optional Accessories

10-CFB Black Color Frame, 12" x 12" (included with

PHX-10 fixtures)

12-CFB Black Color Frame, 14" x 14" (included with

PHX-5 fixtures)

510-HD Heavy Duty Malleable Iron Pipe Clamp

(included with PHX-5 and PHX-10 fixtures)

4.5-DN 6½" x 6½" Donut, Black with 2½" Hole

 10-DN
 12" x 12" Donut, Black

 12-DN
 14" x 14" Donut, Black

 4.5-SN
 6¼" x 6¼" Snoot, Black

 4.5-HSN
 6¼" x 6¼" Half Snoot, Black

 10-SN
 12" x 12" Snoot, Black

 12-SN-BK
 14" x 14" Snoot, Black

PHX-PH PHX Steel Pattern Holder, "B" Size
PHX-GPH PHX Glass Pattern Holder, "B" Size

PDII PHX Drop-In Iris

PHX-PHGSA Gobo A Size (100 mm OD / 75 mm IA) Steel

Sandwich

PHX-PHGSB Gobo B Size (86 mm OD / 64.5 mm IA) Steel

Sandwich

PHX-PHGSB-GLS Gobo B Size (82 mm OD / 64.5 mm IA) Glass

Sandwich For 82 mm Glass Mount

PHX-PHGS86-GLS Gobo B Size (86 mm OD / 64.5 mm IA) Glass

Sandwich For 86 mm Glass Mount

PHX-PHISB Iris B Size (82 mm OD / 64.5 mm IA) Steel Slot

Previous Part Number PHX-PH

PHX-PHISA-GLS Iris A Size (100 mm OD / 75 mm IA) Glass

Sandwich Previous Part Number PHX-GPH

PHX-PHISB-GLS Iris B Size (82 mm OD / 64.5 mm IA) Glass

Slot For 82 mm Glass Mount

PHX-PHIS86-GLS Iris B Size (86 mm OD / 64.5 mm IA) Glass

Slot For 86 mm Glass Mount



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