

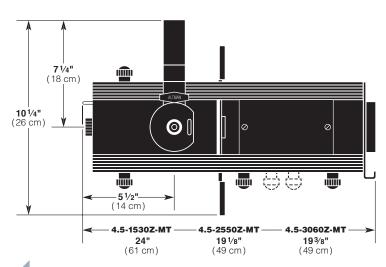
750 WATT

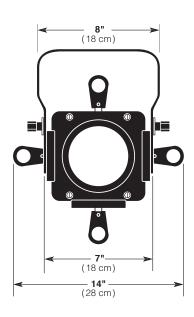
4.5" BABY ZOOM ELLIPSOIDAL

Features

- Extruded aluminum body with die-cast parts
- Pebbled specular Alzak aluminum reflector
- Tempered crown glass lenses in a nylon bearing zoom focus assembly
- 270° tilt strap iron yoke with positive locking dogs
- Adjustable lamp holder with heat shield
- Axially mounted medium two-pin socket

- · Axially mounted mini-can socket optional
- Pipe clamp, color frame and safety cable included
- Three 36" Teflon lead wires
- Up to 25' of Hi-temp rubber cable optional
- U.L., c.U.L. and CE listed for 750 watts with medium two-pin socket and U.L. and c.U.L listed for 500 watts with mini-can socket
- Made in the USA







750 WATT 4.5" BABY ZOOM ELLIPSOIDAL

Beam Angle

Field Angle

Peak Beam Footcandles

Narrow Focus

Distance feet

15°

220

20 30 40 50

Specifications

Housing: Extruded and die-cast aluminum construction.

Materials: Constructions employs all corrosion-resistant materials and hardware.

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

Reflector: Alzak aluminum, elliptical design.

Lenses: Crown glass (white plate) lenses mounted on carriers outfitted with nylon guide bearings.

Socket: Medium two-pin, axially mounted. Axially mounted mini-can socket optional.

Rating: 120/240 volts AC/DC operation, 6.3/3.1 amps, 750 wats maximum with medium two-pin socket, and 120/240 volts AC/DC operation, 4.2/2.1 amps 500 watts maximum with mini-can socket.

Cable: 36" Teflon leads encased in black fiberglass sleeving. Hi-Temp rubber cable optional, up to 25'.

Access Door: Removable allowing access to lenses and reflector.

Shutters: Four provided, .050 stainless steel, with heat resistant knobs.

Focusing Lamp: Fully adjustable in 3 axis without tools, each axis adjustment independent of the other.

Focusing Fixture: Zoom lens movements contained within body, adjustable with heat resistant knobs. Rear mounted aiming handle provided.

Accessories: Accepts beam reducing templates, pattern holder, and standard 6 1/4" accessories.

Finish: Black epoxy sandtex, electrostatic application.

Weight: Approx; 15 lbs. (6.8 kg.)

ACCESSORIES Supplied with Luminaire 4.5-CF Color Frame, $6^{1}/_{4}'' \times 6^{1}/_{4}''$ SC-36-BK Safety Cable with Spring Clip

A D D I T I O N A L A C C E S S O R I E S					
510	Malleable Iron Pipe Clamp				
4.5-CFB	Black Color Frame, 6 1/4"x 6 1/4"				
4.5-SN	Snoot				
404-4.5	Motorized Color Wheel				
4.5-DN	Donut, 6 1/4" x 6 1/4" with 2 1/2" diameter opening				
4.5-BR	Set of 5 Beam Reducing Templates				
360-PH	Pattern Holder, 2 ⁷ /16" diameter opening, 3 ³ /8" wide				

This spotlight can be manufactured with a mini-can socket in place of the medium two-pin socket.

The ordering code for this feature is to substitute "-MC" In place of "MT" in the part number. (example: 4.5Q-1530Z-MC).

4.5 - 3060Z - MT 4.5-1530Z Beam Angle Field Angle 30° Peak Beam Footcandles 138 55 10.5 13.2 (15.8) Dia. 10.7 16.1 21.4 26.8

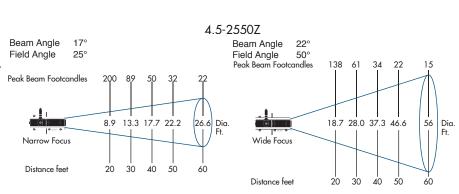
30

Wide Focus

Distance feet

Catalog Numbers 4.5 - 1530Z - MT 4.5 - 2550Z - MT

> 32.2 Dia.



60

4.5-3060Z Beam Angle Beam Angle 23° Field Angle Field Angle 60° Peak Beam Footcandles Peak Beam Footcandles 125 56 31 34.6 46.2 57.7 69.3 Dia. 10.7 16.1 21.4 26.8 Dia Wide Focus Narrow Focus Distance feet 20 30 40 50 60

LAMP DATA

Distance feet

20 30 40 50

Rated

60

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Fixture		ANSI	Manufacture	Color	Life	Rated	Correction
Series	Watts	Code	lamp Code	Temp(°K)	(Hours)	Lumens	Factor
-MT	375		HX400	3200°	300	10,000	.69
	375	_	HX401	3050°	1,500	8,500	.59
	575	_	HX604	3250°	400	15,500	1.14
	575	_	HX605	3100°	1,500	13,500	
	600	GKV	HX600/HV230	3200°	400	14,500	1.03
	575	GLC	HP600/6989P	3200°	400	15,500	
	575	GLA	HP600/6992P	3100°	1,500	13,500	
	750	_	HX754	3200°	300	21,500	
	750		HX755	3050°	1,500	18,250	
-MC	250	EHT	Q250CL/MC	2900°	2,000	4,850	.24
	400	_	Q400CL/MC	2900°	2,000	8,250	.41
	500	EVR	Q500CL/MC	3000°	2,000	10,000	.50

