

3.5Q SERIES ELLIPSOIDAL SPOTS:

Compact, lightweight 3.5" size ellipsoidal spots with cast aluminum lamp housing. Useful in displays, museums, night clubs and on stage. UL listed for 500 watts. Equipped with 4 framing shutters, slot for pattern holder, #CF-35 color frame, Med. 2 pin socket, 3' cord. Suggested lamps are EHD 500w, EHC 500w, HX400 375w, HX401 375w. Altman brand.

Model#	Light Angle	Lenses	Using EHD 500 Watt lamp						
			Distance	10	15	20	25	30	40
3.5Q-5	48°	3.5" x 5"	Field Dia.	8.9	13.4	17.8	22.3	26.7	35.6
			Intensity	120	53	30	19	13	7.5
3.5Q-6	38°	3.5" x 6"	Field Dia.	6.9	10.3	13.8	17.2	20.7	27.6
			Intensity	150	67	38	24	17	9.4
3.5Q-8	28°	3.5" x 8"	Field Dia.	5	7.5	10	12.5	15	20
			Intensity	160	71	40	25.6	18	10
3.5Q-10	23°	3.5" x 10"	Field Dia.	4	6	8	10	12.2	16.3
			Intensity	173	77	43	28	19	11
3.5Q-12	18°	3.5" x 12"	Field Dia.	3.2	4.8	6.3	8	9.5	12.7
			Intensity	200	89	50	32	22	12.5

Distance & Field Dia. in feet. Peak Intensity in foot-candles.

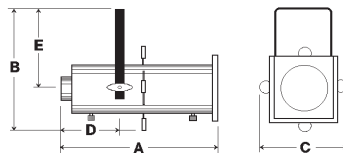
Catalog No.	Description	Price
#3.5Q_-MT	3.5" ellipsoidal spot, medium 2-pin socket, (specify -5, -6, -8, -10, or -12 model).....	\$ 210.00

ACCESSORIES FOR ELLIPSOIDAL SPOTS:

Catalog No.	Description	Price
CF-35	Color frame 4-1/8" x 4-1/8" (incl. w/ 3.5Q).....	\$ 4.48
CF-06	Color frame 7-1/2" x 7-1/2" (incl. w/ 360Q).....	\$ 3.70
DN-35	Donut with 1-1/4" hole fits 4-1/8" x 4-1/8" color frame holder	\$ 8.38
DN-06	Donut with 3" hole fits 7-1/2" x 7-1/2" CF holder \$	7.41
SN-35	Snoot fits 4-1/8" x 4-1/8" CF holder.....	\$ 19.11
SN-06	Snoot fits 7-1/2" x 7-1/2" CFholder.....	\$ 24.57
PH-35	Pattern holder for 3.5Q. Steel channel style with 2" image area. Use M size metal gobos ..	\$ 5.46
PH-360	Pattern holder for 360Q. Steel channel style with 2.75" dia image area. Use B size metal gobos.....	\$ 7.41
510	Standard clamp, malleable iron, fits 1" to 2" O.D. pipe	\$ 13.65
510-HD	Heavy duty lighting clamp	\$ 35.10
SC-36_BK	Safety cable, 36" black with snap.....	\$ 4.97
71-1015	Speed-cap - replaces standard lamp cap with quick focus version similar to those used on Shakespeare ellipsoidal spots. Fits 3.5Q and 360Q spots only	\$ 60.00

DIMENSIONS:

Dimensions are shown in inches. Length "A" varies in some fixtures depending upon position of inner lens tube.



Model #	Dimensions					Color frame	Wgt. lbs
	A	B	C	D	E		
3.5Q-series	13" - 16.8"	13.5	9	7	9	4-1/8" x 4-1/8"	9
360Q-4.5x6	16.5" - 20.1"	16.25	13	7.75"	9.75	7.5" x 7.5"	13
360Q-6x9	16.5" - 20.1"						14
360Q-6x12	18.5" - 20"						15
360Q-6x16	21" - 22.6"						15
360Q-6x22	29" - 30.5"						15



SN-Snoot



360-PH pattern holder



F-SAS adapter



B3102 adapter



SS-800 Clamp



510 Clamp



510-HD Clamp



DN-Donut



3.5Q-6

360Q-6x12

71-1015 Easy-focus Speed-Cap

360Q SERIES ELLIPSOIDAL SPOTS:

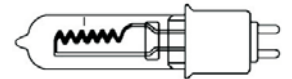
Economical fixed focus 6" size models feature durable cast aluminum lamp housing, and Med. 2-pin lamp socket. UL listed for 500 to 750 watts. Equipped with 4 framing shutters, slot for pattern holder, #CF-06 color frame, safety cable, 3' cord. Optional factory installed iris is available. Suggested lamps are GLC 575w, GLA 575w, HX754 750w, HX755 750w. Altman brand.

Model#	Light Angle	Lenses	Using GLC 575 Watt lamp				
			Distance	30	40	50	60
360Q-4.5x6.5	56°	4.5" x 6.5"	Field Dia.	31	41	52	62
			Intensity	56	32	20	14
360Q-6x9	37°	6" x 9"	Field Dia.	20	27	33	40
			Intensity	97	55	35	24
360Q-6x12	26°	6" x 12"	Field Dia.	14	19	23	28
			Intensity	170	95	61	42
360Q-6x16	19°	6" x 16"	Field Dia.	10	14	17	20
			Intensity	205	115	75	52
360Q-6x22	11°	6" x 22"	Field Dia.	6	8	9	11
			Intensity	240	135	87	60

Distance & Field Dia. in feet. Peak Intensity in foot-candles.

Catalog No.	Description	Price
#360Q_-	6" ellipsoidal spot (specify 4.5x6.5, 6x9, 6x12, 6x16, or 6x22 model).....	\$ 213.75
#360QX	6" ellipsoidal spot with easy focus speed cap .	\$ 247.50
#360-II	Factory installed iris in #360Q models. Add to price of spot. Note that installed iris replaces gobo slot.....	\$ +56.25

Lamps for ellipsoidal spots: Med 2-pin G9.5 base



Cat. No.	Price	Watts	Hours	Color Temp.	Rated Lumens	
HX400	\$ 19.50	375	300	3200K	10,000	Note 1,2,3,4
HX401	\$ 28.12		1500	3050K	8,500	
EHD	\$ 18.75	500	2000	3000K	10,000	Note 1, 2
EHC	\$ 19.87		300	3200K	13,000	
GLC/HX604	\$ 20.62	575	400	3200K	15,700	Note 3, 4
GLA/HX605	\$ 20.62		1500	3050K	13,600	
HX754	\$ 14.94	750	300	3200K	20,500	
HX755	\$ 22.50		1500	3050K	18,250	
EHG	\$ 17.92	750	2000	3000K	15,000	Note 1
EHF	\$ 24.00		300	3200K	20,000	
FEL	\$ 14.62		1000	300	3200K	

Note 1 - used in older ellipsoidal spots. Not for use in newer spots. Note 2 - used in 3.5Q ellipsoidal spots. Note 3 - used in 360Q ellip. spots. Note 4 - Used in Shakespeare ellip. spots