

SPOTLIGHTS

Spotlights are of three types "Focus lantern" in which the lamp is moved relative to a lens to give various circular beams, "Fresnel" or "Soft Edge" which resemble above except that the lens is a large diam. short focus giving an intense soft edged beam, (c) "Profile" or "Mirror" spots using the lens to focus a variable-shaped gate through which light is directed by an efficient mirror system. Where there are two or three ranges of beam angle to choose from, as with Patt. 23, the narrower the beam range the greater the intensity.

All spotlight prices include tilting fork, one frame for colour, heat resisting wiring ending in 2-ft 6-in. tails, but do not include lamp or colour filter. Finish: hard hammer-grey.

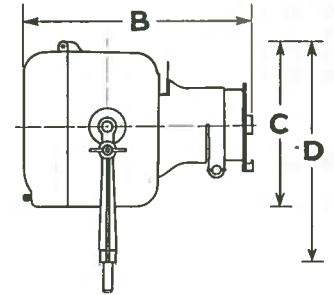
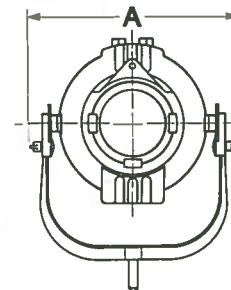
†Lanterns so marked can have alternative fork available with feet to stand on flat surface.



Focus Lantern Patt. 45



Fresnel Spot Patt. 123

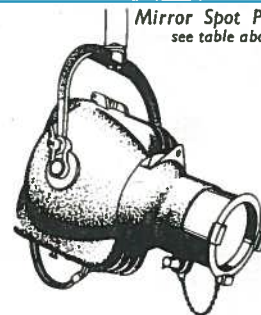


Guide to Lantern dimensions, see table

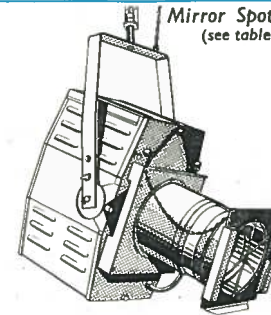
Catalogue Ref.	Leaflet	Description	Watts	Lamp		Beam	Colour Frame	Width A Ins.	Dimensions (Ins.)			Weight Lbs.	Price £ s d
				Class	Cap				Depth B	Height C	(Ins.) D		
FOCUS LANTERNS													
Patt. 27	C.10	Float Spot	100 or 250	B.1	ES	22/49°	73	9 1/4	6 1/2	6	7	5	4 12 6
Patt. 45	C.10	Junior Spot	250 or 500	T	P.28	11/39°	76	8 1/2	11 1/2	8 1/2	12	9 1/2	6 15 0
Patt. 43	C.31	Stage Spot	1000	B.1	GES	13/42°	85	12 1/2	17 1/2	13 1/2	20	25	13 10 0
FRESNEL SPOTS													
Patt. 123	C.40	Baby Fresnel Spot	250 or 500	T	P.28	16/40°	401	11	10 3/4	9	12	7 1/2	9 17 6
—/LS	C.40	Lead screw focusing. Add suffix /LS	—	—	—	—	—	—	—	—	—	—	add 1 5 0
132	C.40	Barndoor attachment (4 doors)	—	—	—	—	—	7 1/2	1	8 1/2	—	2 1/2	1 5 0
Patt. 143†	C.76	Fresnel Spot (Complete with lead screw focusing)	1000	T	P.40	12/40°	61	15	15 1/4	15	18	26	22 0 0
91	C.76	Barndoor attachment (2 doors)	—	—	—	—	—	12	1 1/2	12	—	2 1/2	1 15 0
MIRROR SPOTS (All Patt. 23 types have set of Ref. 362 diaphragms)													
Patt. 23	C.40	Baby Mirror Spot	250 or 500	T	P.28	22° 30° 37° 11°	359	11	13	9	12	6 1/2 7 7 1/2 8 1/2	9 17 6 9 17 6 10 18 6 14 10 0
Patt. 23F	C.40	Baby Mirror Spot with Fresnel lens											
Patt. 23W	C.40	Baby Mirror Spot wide angle											
Patt. 23N	C.40	Baby Mirror Spot narrow angle											
Patt. 23N/RH	C.40	Baby Mirror Spot narrow angle. Rebalanced with rear handle											
—/H	C.40	Rear handle model to 23, 23F, or 23W above. Add suffix /H	—	—	—	—	—	—	—	—	—	8 1/2	17 4 0
—/S	C.40	Built in adjustable shutters (except 23N/RH) add suffix —/S	—	—	—	—	—	—	—	—	—	6 1/2	add 10 6
376	C.40	Hand operated colour wheel for Patts. 23, 23F or 23W	—	—	—	—	—	11	—	11	—	1 1/2	4 5 0
362	C.40	Set of four diaphragms of various diameters (spare)	—	—	—	—	—	3 1/2	—	3 1/2	—	1 1/2	4 0 0
363	C.40	Iris diaphragm	—	—	—	—	—	3 1/2	—	3 1/2	—	1 1/2	15 0 0
364	C.40	Adjustable straight edged mask	—	—	—	—	—	3 1/2	—	3 1/2	—	1 1/2	6 0 0
374	C.40	Diffusing glass for Patts. 23 and 23W in frame	—	—	—	—	—	4	—	4	—	1	5 6 0
375	C.40	" " " Patt. 23/N in frame	—	—	—	—	—	7 3/4	—	7 3/4	—	1	8 3 0

PATT. 23 MIRROR SPOT CONVERSIONS

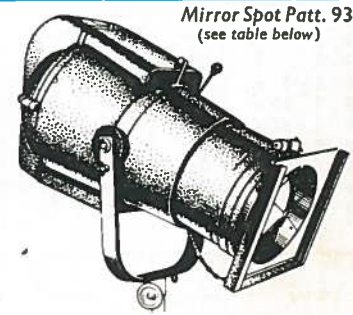
- Patt. 23 to Patt. 23N. Discard front tube and use: Ref. 355. Lens tube with lens and colour frame. £ 6 s. 0 d.
 - Patt. 23 to Patt. 23W. Insert additional: Ref. 310. Lens 3 1/2-in. diam. by 5-in. focus H.R. 1 1 0
 - Patt. 23N to Patt. 23. Discard front tube and use: Ref. 356. Standard tube with lens and colour frame. 1 19 0
- Conversion to built in shutters —/S or to rear handle types —/H is not possible. These must be regarded as different models.



Mirror Spot Patt. 23 (see table above)



Mirror Spot Patt. 53 (see table below)



Mirror Spot Patt. 93 (see table below)