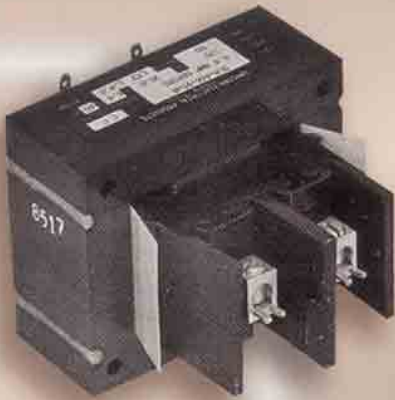


SEQUOIA LIGHTING CORPORATION



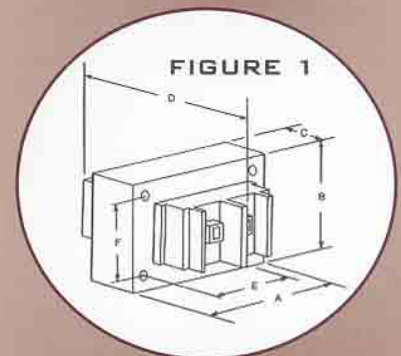
SERIES 6.6 AMP BALLAST

DESIGNED FOR OPERATION ON SERIES LIGHTING CIRCUITS. 6.6 AMP IS STANDARD. 7.5, 15 AND 20 AMP AVAILABLE.

HIGH PRESSURE SODIUM BALLAST

CATALOG NUMBER	LAMPWATT ANSI	LINE AMPS	LINE VOLTS	LINE WATTS	STARTER LOADING FACTOR*		CORE & COIL DIMENSIONS
					STANDARD STARTER CATALOG NUMBER	LOW LOAD STARTER CATALOG NUMBER	
SHP-A66-35	35 S-76	6.6	9	45	STS-5 0.15	STS-5X 0.11	FIG. 1 LINE X
SHP-A66-50	50 S-68	6.6	13	62	STS-5 0.20	STS-5X 0.15	
SHP-A66-70	70 S-62	6.6	18	85	STS-5 0.28	STS-5X 0.21	
SHP-A66-100	100 S-54	6.6	24	120	STS-5 0.40	STS-5X 0.30	
SHP-A66-150	150 S-55	6.6	38	175	STS-5 0.60	STS-5X 0.45	FIG. 1 LINE Y
SHP-A66-200	200 S-66	6.6	51	240	STS-5 0.75	STS-10X 0.52	
SHP-A66-250	250 S-50	6.6	73	300	STS-5 1.00	STS-10X 0.75	FIG. 1 LINE Z
SHP-A66-310	310 S-67	6.6	80	355	STS-5 1.20	STS-10X 0.90	
SHP-A66-400	400 S-51	6.6	106	455	STS-5 1.60	STS-10X 1.20	

CATALOG NUMBER	LAMPWATT ANSI	LINE AMPS	LINE VOLTS	LINE WATTS	LOADING FACTOR*	CORE & COIL DIMENSIONS
					KW	
LOW PRESSURE SODIUM BALLAST						
SLP-A66-35	35 L-70	6.6	8.0	50	0.25	FIG. 1-X
SLP-A66-55	55 L-71	6.6	11.3	70	0.26	
SLP-A66-90	90 L-72	6.6	20.0	120	0.44	FIG. 1-W
SLP-A66-135	135 L-73	6.6	28.4	175	0.60	
SLP-A66-180	180 L-74	6.6	40.2	220	0.60	
MERCURY VAPOR BALLAST						
SMV-A66-100	100 H-38	6.6	23	125	0.30	FIG. 1-X
SMV-A66-175	175 H-38	6.6	37	207	0.40	FIG. 1-Y
SMV-A66-250	250 H-38	6.6	51	285	0.47	
SMV-A66-400	400 H-38	6.6	78	445	0.65	FIG. 1-Z
METAL HALIDE BALLAST						
SMH-A66-100	100 M100	6.6	23	125	0.30	FIG. 1-X
SMH-A66-175	175 M175	6.6	37	207	0.40	FIG. 1-Y
SMH-A66-250	250 M250	6.6	51	285	0.47	
SMH-A66-400	400 M400	6.6	78	445	0.65	FIG. 1-Z



NOTE: Primary compression type lugs up to #6. Secondary terminals .187 male Quick Disconnect.

Series HPS, LPS, MV, MH							
	A	B	C	D	E	F	Weight Lbs.
LINE X	3.75	3.12	1.50	4.25	3.12	2.50	5.25
LINE Y	5.25	4.40	1.70	4.87	4.38	3.50	11.50
LINE Z	6.38	5.31	2.13	5.50	5.31	4.25	21.50

Dimensions are in inches.

* Loading factor is expressed as the KW of constant current transformer capacity required per lamp/ballast.

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