

HID Accessories and Replacement Capacitors

HID Electronic and Electromagnetic Ballasts

HID Accessories

HID Accessories	Prod Code	Description	Application	Units Per Carton
Replacement Ignitors for Pulse Start Lamps (MH & HPS)	75440	MH100-3A MH350-1A	Ignitor for MH 30 50 70 100 Ignitor MH 150W, PS 175 250 320 350 400W	20
	75441	MH750-1B	Ignitor MH PS 750W	
	86635	HPS150-3A	Ignitor HPS 150 watts or less except 150w-S56	20
	86641	HPS400-3A	Ignitor HPS 200-400 watts & 150w S56	10
	75439	HPS1000-4B	Ignitor HPS 1000W, PS 1000W	
Other Accessories	47621	000-8724	HIDP Adjustable Mounting Bracket Hardware Kit	100

Ignitor Specifications

Ballast Product Code	86635	86641	75439	75440	75441
Ignitor Model No.	HPS150-3A	HPS400-3A	HPS1000-4B	MH350-1A	MH750-1B
Description	Ignitor HPS 150 watts or less except 150w-S56	Ignitor HPS 200-400 watts & 150w S56	Ignitor HPS 1000W, PS 1000W	Ignitor MH 150W, PS 175 250 320 350 400W	Ignitor MH PS 750W
Minimum Starting Voltage (V)	95	105	175	203	210
Pulse Height (kV)	2.5-4.0	2.5-4.0	3.0-5.0	3.0-4.0	3.0-4.0
Pulse Width (µs)	> 1.0	> 1.0	> 4.0	> 1.0	> 1.5
Pulse Frequency (Hz)	> 100	> 100	> 100	> 100	> 100
Ballast To Lamp Distance	10FT	10FT	5FT	5FT	5FT
Maximum Case Temperature	105°C	105°C	105°C	105°C	105°C
Starting Current (rms) Min	0.83	4.6	4.7	0.68	4.5
Starting Current (rms) Max	1.25	7.5	8	1.1	5.8
Diameter	1.40"	1.40"	1.70"	1.40"	2 5/32" x 15/16" (oval)
Height	2.55"	2.55"	2.80"	2.55"	3.0"

Replacement Capacitors

Prod Code	Description	Application	Capacity (uF)	VAC	Diameter (inches)	Case Ht. (inches)	Units Per Carton
75433	005-1184-MF	10.0 MFD 400V 90C 2.4 MEG 1.50 oval 2.7 ht					20
75668	005-2779-MF	24.0 MFD 480V 90C 1.75 oval 3.9 ht					20
75429	GECAP-5/300V-D	Capacitor 5MFD 280V Dry	5	300	1.2	1.97	20
75425	GECAP-6/280V-D	Capacitor 6MFD 280V Dry	6	300	1.2	2.76	20
75430	GECAP-7/300V-D	Capacitor 7MFD 300V Dry	7	300	1.2	2.76	20
75426	GECAP-8/280V-D	Capacitor 8MFD 280V Dry	8	300	1.2	2.76	20
75433	GECAP-10/400V-O	Capacitor 10MFD 400V Oil	10	400	1.75	2.38	20
75427	GECAP-12/280V-D	Capacitor 12MFD 280V Dry	12	300	1.2	3.15	20
75669	GECAP-14/280V-D	Capacitor 14MFD 280V Dry	14	300	1.4	2.76	20
75434	GECAP-15/400V-O	Capacitor 15MFD 400V Oil	15	400	1.75	2.88	20
75428	GECAP-16/280V-D	Capacitor 16MFD 280V Dry	16	300	1.4	3.15	20
75431	GECAP-21/345V-O	Capacitor 21MFD 345V Oil	21	345	1.75	3.13	20
75432	GECAP-22.5/345V-O	Capacitor 22.5MFD 345V Oil	22.5	345	1.75	3.75	20
75435	GECAP-24/400V-O	Capacitor 24MFD 400V Oil	24	400	1.75	3.75	20
75668	GECAP-24/480V-O	Capacitor 24MFD 480V Oil	24	480	2	3.91	20
75437	GECAP-26/525V-O	Capacitor 26MFD 525V Oil	26	525	2	3.91	20
75436	GECAP-28/400V-O	Capacitor 28MFD 400V Oil	28	400	1.75	3.88	20
75438	GECAP-32/525V-O	Capacitor 32MFD 525V Oil	32	525	2	3.91	20
75422	GECAP-35/240V-D	Capacitor 35MFD 240V Dry	35	240	1.5	3.75	20
75423	GECAP-55/240V-D	Capacitor 55MFD 240V Dry	55	240	1.5	3.75	20