



60 Hz Indoor Enclosed Ballasts

Metal Halide

Input Volts	Catalog Number	Circuit Type (Maximum Ambient Temperature)	Input Watts	Max* Input Current	Nom Open Circuit Voltage	Fuse (amps)	Wiring Dia.	Case Style	Weight (lbs)	Certification	
										UL	SP
175/150W Lamp, ANSI Code M57/M107 or 145W Lamp, ANSI Code C192**											
120/208/ 240/277	78E5590-001	CWA (65°C)	210	1.8/1.1/ 0.9/1.8	305	5/3/ 3/2	IE-2	PC-723	22	✓	✓
250W Lamp, ANSI Code M58 or 205W Lamp, ANSI Code C184***											
120/208/ 240/277	78E5790-001	CWA (65°C)	285	2.5/1.5/ 1.3/1.1	310	8/5/ 5/3	IE-2	PC-723	24	✓	✓
250W Lamp, ANSI Code M138/M153 or 205W Lamp, ANSI Code C184*** (Pulse Start)											
⑥ 120/208/ 240/277/ 480	78E5752-001EE	Super CWA (55°C)	284	2.4/1.4/ 1.2/1.1 .6	280	8/5/ 5/3/ 2	IE-2	PC-723	23	✓	✓
400W Lamp, ANSI Code M59 or 330W Lamp, ANSI Code C185****											
120/208/ 240/277	78E6091-001	CWA (55°C)	458	4.0/2.3/ 2.0/1.8	300	10/7/ 5/5	IE-2	PC-724	32	✓	✓
480	78E6041-001		462	1.0		3	IE-1			✓	
400W Lamp, ANSI Code M135 or 330W Lamp, ANSI Code C185**** (Pulse Start)											
⑥ 120/208/ 240/277/ 480	78E6052-001EE	Super CWA (55°C)	454	3.8/2.3/ 1.9/1.7/ 1	265	10/7/ 5/5 3	IE-2	PC-724	32.8	✓	✓
Two 400W Lamps, ANSI Code M59 or 330W Lamp, ANSI Code C185****											
120/240	78E6351-001	CWA-ILO (40°C)	890	8.4/4.2	330	20/10	IE-3	PC-746	58	✓	
120/277/ 480	78E6381-001			8.4/3.6		20/10				✓	
	78E6341-001			2.1		5				✓	
1000W Lamp, ANSI Code M47											
120/208/ 240/277	78E6592-WC1◇ 78E6592-001	CWA (55°C)	1080	9.0/5.2/ 4.5/3.9	430	20/15/ 10/10	IE-2	PC-724	42	✓	✓
480	78E6542-001			2.3		6	IE-1			✓	
120/ 277/347	78E65A2-001	CWA (55°C)	1080	9.0/ 3.9/3.2	430	20/ 10/8	IE-4	PC-724	42.2	✓	✓
1000W Lamp, ANSI Code M141 (Pulse Start)											
120/208/ 240/277	78E6593-WC1◇	Super CWA (50°C)	1080	9.0/5.2/ 4.5/3.2	430	20/15/ 10/10	IE-2	PC-724	43.2	✓	✓
277/ 347/480	78E65F3-WC1◇	Super CWA (40°C)	1075	3.8/ 3.2/2.4	430	10/ 8/5	IE-2	PC-724	42	✓	✓

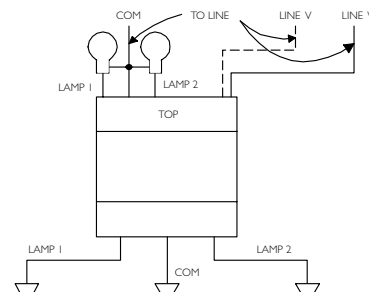


Fig IE-3

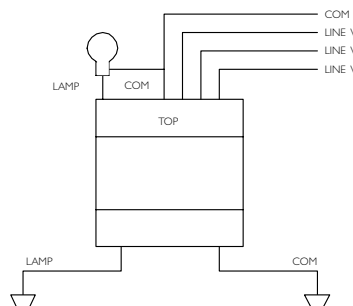


Fig IE-4

HID
Indoor Enclosed