

MPS-1000A-P-KIT

PULSE START METAL HALIDE BALLAST KIT

DESCRIPTION

1000W | Pulse Start Metal Halide | Ballast Kit | 120/208/240/277/480V

2YEAR
WARRANTY

CA US

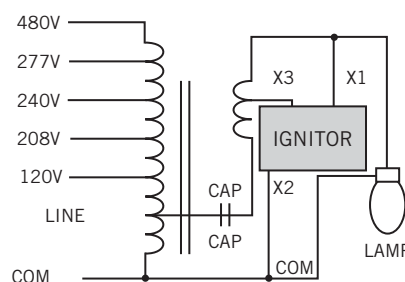
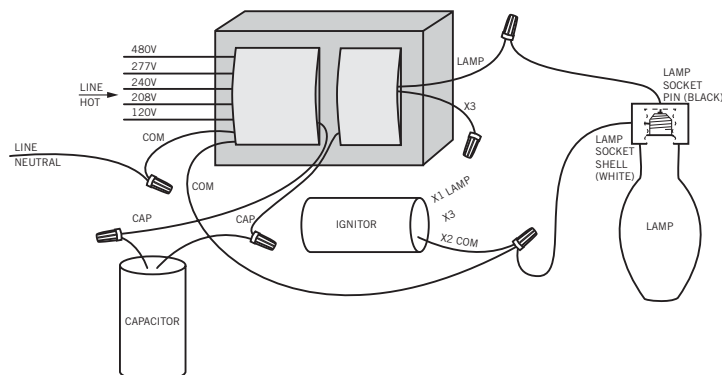
LAMP TYPE: 1000W Pulse Start Metal Halide
ANSI DESIGNATION: M141
LINE VOLTAGE (V): 120/208/240/277/480
REGULATION: 10%
FREQUENCY (Hz): 60
RECOMMENDED FUSE (A): 20/15/12/10/6
CIRCUIT TYPE: CWA
INSULATION CLASS: 180°C

CAPACITOR VALUE: 24MFD
CAPACITOR VOLTAGE RATING: 480V
CAPACITOR TEMP. RATING: 90°C
WINDING MATERIALS (PRI/SEC): Cu/Al
LAMP STARTER: XG-03
AGENCY CERTIFICATION: RU, cRU
MAXIMUM DISTANCE TO LAMP: N/A

ELECTRICAL SPECIFICATIONS

LINE VOLTAGE (V)	POWER FACTOR	LINE CURRENT (A)			INPUT POWER (W)	OPEN CIRCUIT VOLTAGE (V)	MIN. START TEMP.	UL TEMP. CODE
		OPERATING	OPEN	START				
120	High	8.87	7.09	4.98	1080	440	-30°C	D
208	High	5.10	4.02	2.93	1080	440	-30°C	A
240	High	4.50	3.64	2.47	1080	440	-30°C	B
277	High	3.90	3.09	2.37	1080	440	-30°C	B
480	High	2.20	1.80	1.28	1080	440	-30°C	C

WIRING DIAGRAM



MECHANICAL SPECIFICATIONS

CASE DIMENSIONS

	LENGTH	4.25"
	WIDTH	2.81"
	HEIGHT	6.00"
	B MAX.	4.60"
	BALLAST NET WEIGHT	18.63 lbs
	LEAD LENGTH	12-14"

MOUNTING HOLES

DIAMETER	4.25"
M1	2.81"
M2	6.00"
M3	4.60"

BRACKET DIMENSIONS

LENGTH	7.25"
WIDTH	1.11"



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ORDERING INFORMATION

ORDER CODE	PACKAGING STYLE	PACK QTY.	ITEM STATUS
MPS-1000A-P-KIT	Ballast Replacement Kit	1	Quick Ship

CATALOG NUMBER BREAKDOWN

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