

Metal Halide Pulse Start

HID BALLAST

STANDARD BALLAST SPECIFICATIONS

320 WATT, M-132

Input Voltage	277	120/208/240/277	
Catalog Number	M0320-08C-711	M0320-71C-611	
Circuit Type	Reactor HPF	PS-CWA	
Input Power (Watts)	340	365	
MAX Input Current	1.83	3.1/1.8/1.55/1.35	
Nominal Open Circuit Voltage	277	270	
Nominal Lamp Watts	320	320	
Nominal Ballast Factor	100%	100%	
Wiring Diagram	F	C	
DIMENSIONS	Figure	5	
	A (Inches)	1.73	
	B (Inches)	3.9	
NON-PCB CAPACITOR	MFD	17.5	
	Minimum Volt	280	
	OIL FILLED DRY FILM 100°C	Diameter (Inches)	1.40
		Height (Inches)	4.70
	OIL FILLED 90°C	Oval (Inches)	1.5
Height (Inches)		3.13	
STARTER	Model Number	ST1000	
	Max Distance to Lamp (Feet)	20	
U.L. Bench Top Rise Code 1029	A	A/A/A/A	

BALLAST DIMENSIONS

FIGURE 5

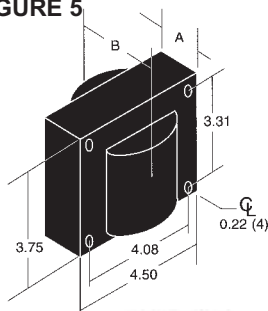
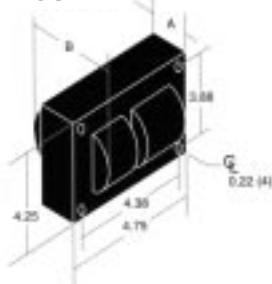


FIGURE 2



WIRING DIAGRAM

Diagram #F

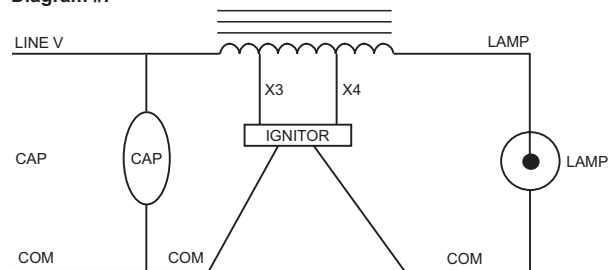
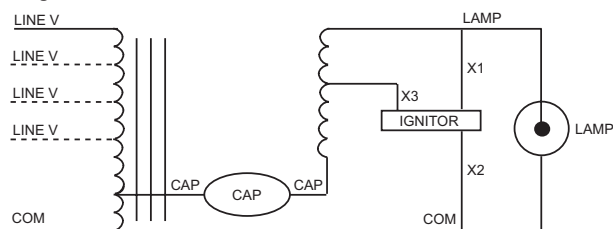


Diagram #C



Add "-K" suffix to model number to order standard distributor replacement kit. Kits include core and coil ballast, capacitor, starter (when required), mounting brackets and hardware, and installation instruction sheet.



UL Recognized and
CSA Certified

HOWARD
INDUSTRIES, INC.



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