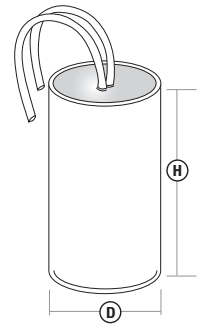


Pulse Start Metal Halide Ballast Specifications

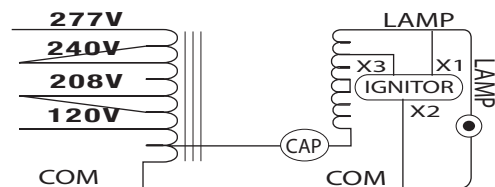
BALLAST SPECIFICATIONS				
Input Volts	120V	208V	240V	277V
Frequency	60 Hz			
Circuit Type	Super CWA			
Input Power	400W			
Starting Current	2.50A	1.45A	1.25A	1.08A
Operating Current	3.60A	2.10A	1.80A	1.55A
Open Circuit Current	2.60A	1.45A	1.31A	1.13A
Recommended Fuse	10.0A	7.0A	5.0A	5.0A
Open Circuit Volts	240-300V			
Short Circuit Current (Input)	1.70-2.50A	0.95-1.40A	0.85-1.25A	0.75-1.10A
Short Circuit Current (Secondary)	3.25-4.00A			
Insulation System	Class H, 180°C			
UL 1029 Bench Top Rise Code	B	A	A	A
Min. Starting Temp	-22°F / -30°C			

CAPACITOR

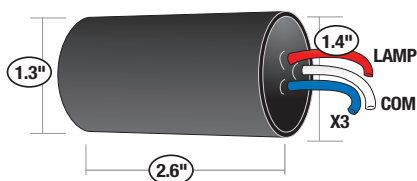


Diameter: 1.58"
 Height: 3.08"
 Cap.: 22.5mfd +/- 3%
 Minimum Volts: 345V
 Case Max. Temp.: 100°C

WIRING DIAGRAM

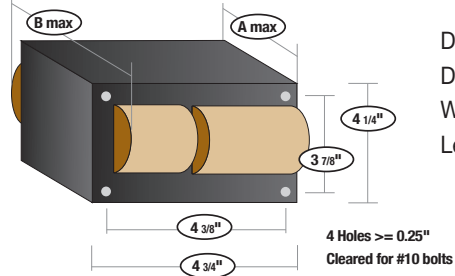


IGNITOR



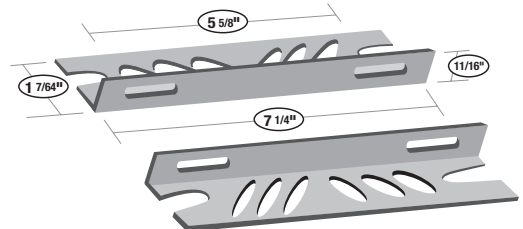
IGN/MH1

BALLAST DIMENSIONS



Dim. (A): 1.75"
 Dim. (B): 3.80"
 Weight: 11.20 lbs
 Lead Length: 12"

REPLACEMENT KIT MOUNTING BRACKETS

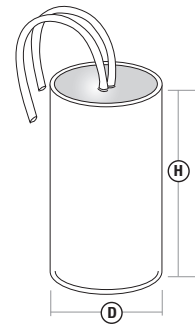


Actual performance can vary depending on operating conditions. Specifications are subject to change without notice. All specifications are nominal unless otherwise noted.

Pulse Start Metal Halide Ballast Specifications

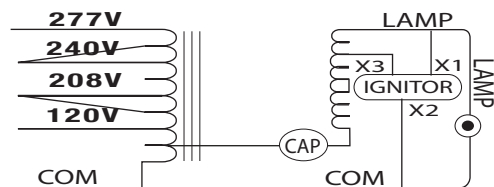
BALLAST SPECIFICATIONS				
Input Volts	120V	208V	240V	277V
Frequency	60 Hz			
Circuit Type	Super CWA			
Input Power	368W			
Starting Current	2.20A	1.27A	1.10A	0.95A
Operating Current	3.25A	1.90A	1.65A	1.40A
Open Circuit Current	2.90A	1.68A	1.50A	1.28A
Recommended Fuse	8.0A	6.0A	5.0A	3.0A
Open Circuit Volts	240-290V			
Short Circuit Current (Input)	0.80-1.20A	0.45-0.70A	0.40-0.60A	0.35-0.50A
Short Circuit Current (Secondary)	2.70-3.70A			
Insulation System	Class H, 180°C			
UL 1029 Bench Top Rise Code	A	A	A	B
Min. Starting Temp	-22°F / -30°C			

CAPACITOR

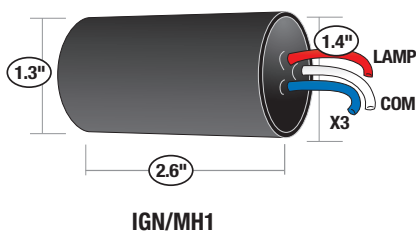


Diameter: 1.58"
 Height: 3.08"
 Cap.: 21mfd +/- 3%
 Minimum Volts: 345V
 Case Max. Temp.: 100°C

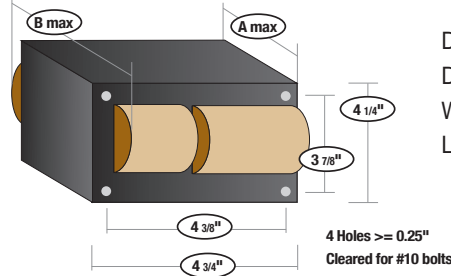
WIRING DIAGRAM



IGNITOR

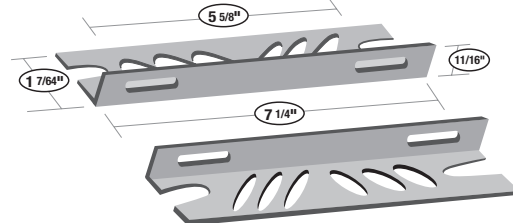


BALLAST DIMENSIONS



Dim. (A): 1.80"
 Dim. (B): 3.80"
 Weight: 11.00 lbs
 Lead Length: 12"

REPLACEMENT KIT MOUNTING BRACKETS

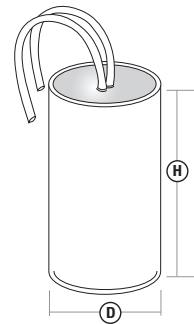


Actual performance can vary depending on operating conditions. Specifications are subject to change without notice. All specifications are nominal unless otherwise noted.

Pulse Start Metal Halide Ballast Specifications

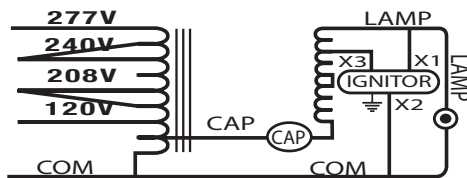
BALLAST SPECIFICATIONS				
Input Volts	120V	208V	240V	277V
Frequency	60 Hz			
Circuit Type	Super CWA			
Input Power	452W			
Starting Current	2.80A	1.62A	1.40A	1.21A
Operating Current	3.80A	2.20A	1.90A	1.65A
Open Circuit Current	2.40A	1.38A	1.20A	1.05A
Recommended Fuse	10.0A	7.0A	5.0A	5.0A
Open Circuit Volts	235-290V			
Short Circuit Current (Input)	2.25-3.35A	1.30-1.95A	1.10-1.65A	0.95-1.45A
Short Circuit Current (Secondary)	3.60-4.40A			
Insulation System	Class H, 180°C			
UL 1029 Bench Top Rise Code	A	A	B	C
Min. Starting Temp	-22°F / -30°C			

CAPACITOR

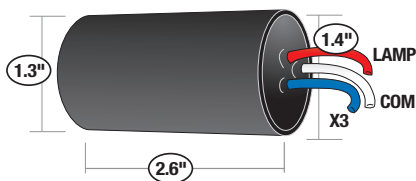


Diameter: 1.58"
 Height: 3.66"
 Cap.: 26mfd +/- 3%
 Minimum Volts: 330V
 Case Max. Temp.: 100°C

WIRING DIAGRAM

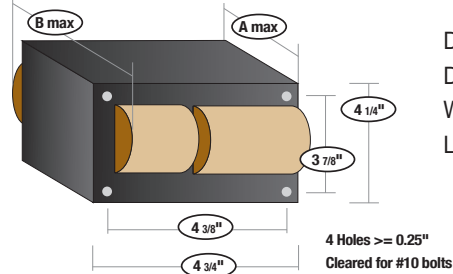


IGNITOR



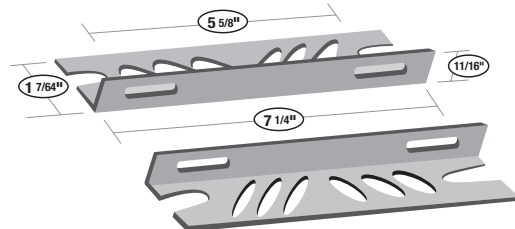
IGN/MH1

BALLAST DIMENSIONS



Dim. (A): 1.78"
 Dim. (B): 3.80"
 Weight: 10.50 lbs
 Lead Length: 12"

REPLACEMENT KIT MOUNTING BRACKETS



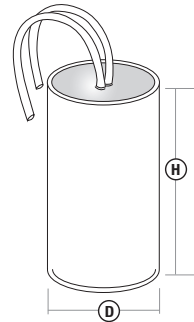
Actual performance can vary depending on operating conditions. Specifications are subject to change without notice. All specifications are nominal unless otherwise noted.



Pulse Start Metal Halide Ballast Specifications

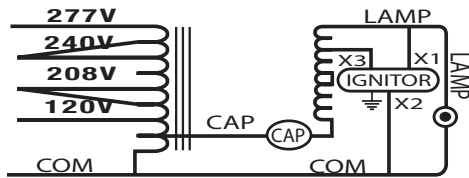
BALLAST SPECIFICATIONS				
Input Volts	120V	208V	240V	277V
Frequency	60 Hz			
Circuit Type	Super CWA			
Input Power	292W			
Starting Current	1.60A	0.92A	0.80A	0.70A
Operating Current	2.50A	1.45A	1.25A	1.10A
Open Circuit Current	2.62A	1.48A	1.37A	1.19A
Recommended Fuse	8.0A	5.0A	5.0A	3.0A
Open Circuit Volts	240-290V			
Short Circuit Current (Input)	1.58-2.40A	0.90-1.35A	0.80-1.20A	0.68-1.05A
Short Circuit Current (Secondary)	2.35-2.90A			
Insulation System	Class H, 180°C			
UL 1029 Bench Top Rise Code	A	A	A	B
Min. Starting Temp	-22°F / -30°C			

CAPACITOR

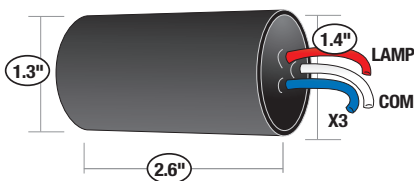


Diameter: 1.38"
 Height: 3.08"
 Cap.: 18.5mfd +/- 3%
 Minimum Volts: 330V
 Case Max. Temp.: 100°C

WIRING DIAGRAM

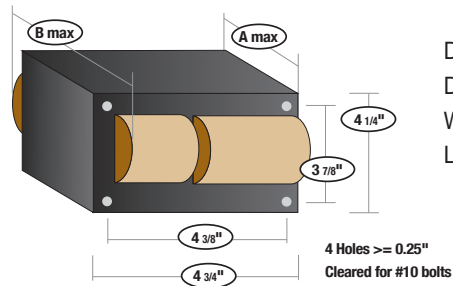


IGNITOR



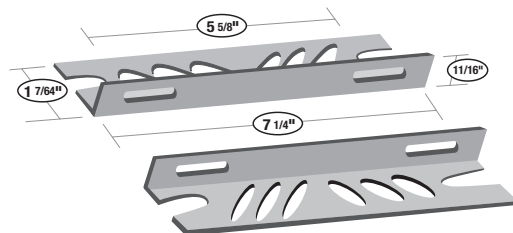
IGN/MH1

BALLAST DIMENSIONS



Dim. (A): 1.50"
 Dim. (B): 3.00"
 Weight: 9.20 lbs
 Lead Length: 12"

REPLACEMENT KIT MOUNTING BRACKETS



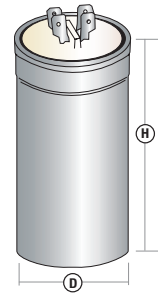
Actual performance can vary depending on operating conditions. Specifications are subject to change without notice. All specifications are nominal unless otherwise noted.



Metal Halide Ballast Specifications

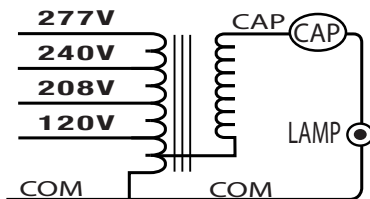
BALLAST SPECIFICATIONS				
Input Volts	120V	208V	240V	277V
Frequency	60 Hz			
Circuit Type	CWA			
Input Power	1080W			
Starting Current	6.80A	3.94A	3.40A	2.95A
Operating Current	9.00A	5.20A	4.50A	3.90A
Open Circuit Current	4.09A	2.07A	2.09A	1.80A
Recommended Fuse	20.0A	15.0A	10.0A	10.0A
Open Circuit Volts	400-440V			
Short Circuit Current (Input)	5.70-8.70A	3.20-5.05A	2.80-4.50A	2.40-3.80A
Short Circuit Current (Secondary)	5.10-6.40A			
Insulation System	Class H, 180°C			
UL 1029 Bench Top Rise Code	D	A	A	A
Min. Starting Temp	-22°F / -30°C			

CAPACITOR

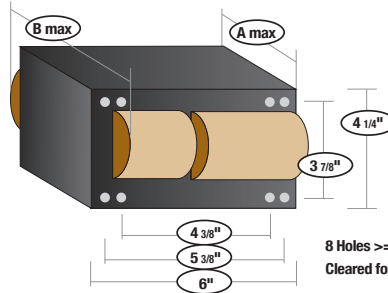


Diameter: 1.97"
 Height: 4.06"
 Cap.: 24mfd +/- 3%
 Minimum Volts: 480V
 Case Max. Temp.: 90°C

WIRING DIAGRAM



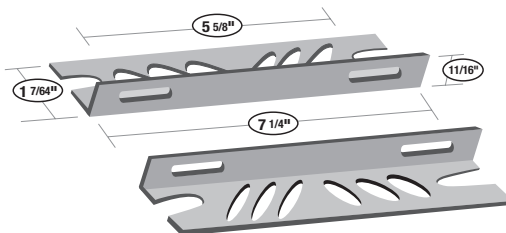
BALLAST DIMENSIONS



Dim. (A): 2.80"
 Dim. (B): 4.80"
 Weight: 21.00 lbs
 Lead Length: 12"

8 Holes >= 0.25"
 Cleared for #10 bolts

REPLACEMENT KIT MOUNTING BRACKETS



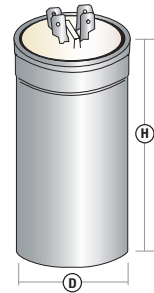
Actual performance can vary depending on operating conditions. Specifications are subject to change without notice. All specifications are nominal unless otherwise noted.



Metal Halide Ballast Specifications

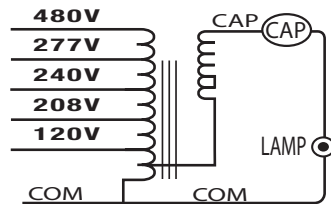
BALLAST SPECIFICATIONS					
Input Volts	120V	208V	240V	277V	480V
Frequency	60 Hz				
Circuit Type	CWA				
Input Power	1090W				
Starting Current	6.98A	4.53A	3.50A	3.03A	1.75A
Operating Current	9.25A	5.20A	4.60A	3.90A	2.30A
Open Circuit Current	4.36A	2.43A	2.21A	1.34A	1.11A
Recommended Fuse	20.0A	15.0A	12.0A	10.0A	6.0A
Open Circuit Volts	3.95-4.65V				
Short Circuit Current (Input)	5.70-8.50A	3.20-4.80A	2.80-4.30A	2.40-3.60A	1.40-2.10A
Short Circuit Current (Secondary)	4.80-6.80A				
Insulation System	Class H, 180°C				
UL 1029 Bench Top Rise Code	B	C	C	C	C
Min. Starting Temp	-22°F / -30°C				

CAPACITOR

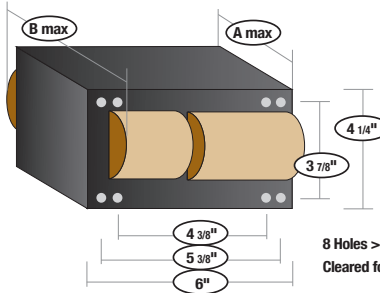


Diameter: 1.97"
 Height: 4.06"
 Cap.: 24mfd +/- 3%
 Minimum Volts: 480V
 Case Max. Temp.: 100°C

WIRING DIAGRAM



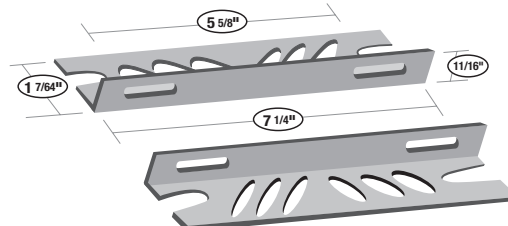
BALLAST DIMENSIONS



Dim. (A): 3.00"
 Dim. (B): 4.70"
 Weight: 21.00 lbs
 Lead Length: 12"

8 Holes >= 0.25"
 Cleared for #10 bolts

REPLACEMENT KIT MOUNTING BRACKETS

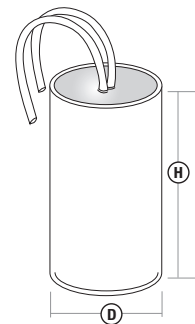


Actual performance can vary depending on operating conditions. Specifications are subject to change without notice. All specifications are nominal unless otherwise noted.

Metal Halide Ballast Specifications

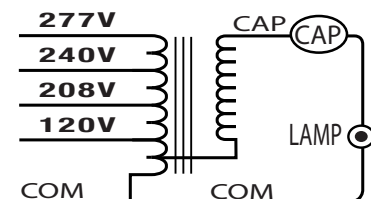
BALLAST SPECIFICATIONS				
Input Volts	120V	208V	240V	277V
Frequency	60 Hz			
Circuit Type	CWA			
Input Power	215W			
Starting Current	1.15A	0.66A	0.58A	0.50A
Operating Current	1.80A	1.04A	0.90A	0.80A
Open Circuit Current	1.95A	1.13A	0.98A	0.85A
Recommended Fuse	5.0A	3.0A	3.0A	2.0A
Open Circuit Volts	275-335V			
Short Circuit Current (Input)	0.80-1.30A	2.45-0.75A	0.40-0.70A	0.35-0.60A
Short Circuit Current (Secondary)	0.45-1.90A			
Insulation System	Class H, 180°C			
UL 1029 Bench Top Rise Code	A	A	A	A
Min. Starting Temp	-22°F / -30°C			

CAPACITOR

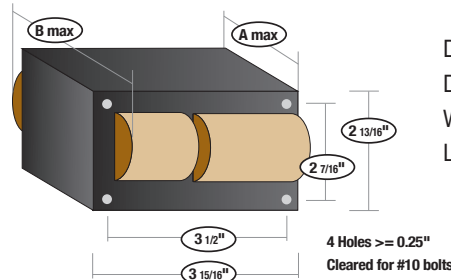


Diameter: 1.38"
 Height: 3.08"
 Cap.: 10mfd +/- 3%
 Minimum Volts: 400V
 Case Max. Temp.: 90°C

WIRING DIAGRAM

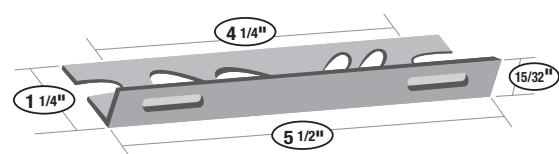


BALLAST DIMENSIONS



Dim. (A): 2.42"
 Dim. (B): 3.80"
 Weight: 7.54 lbs
 Lead Length: 12"

REPLACEMENT KIT MOUNTING BRACKET

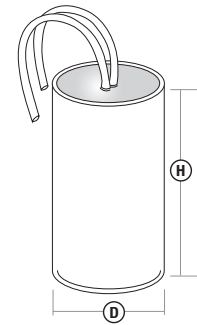


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Metal Halide Ballast Specifications

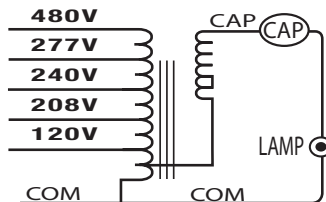
BALLAST SPECIFICATIONS					
Input Volts	120V	208V	240V	277V	480V
Frequency	60 Hz				
Circuit Type	CWA				
Input Power	215W				
Starting Current	0.99A	0.57A	0.50A	0.43A	0.25A
Operating Current	1.80A	1.05A	0.90A	0.78A	0.45A
Open Circuit Current	2.10A	1.18A	1.05A	0.79A	0.52A
Recommended Fuse	5.0A	3.0A	3.0A	2.0A	2.0A
Open Circuit Volts	275-335V				
Short Circuit Current (Input)	0.70-1.05A	0.40-0.60A	0.35-0.52A	0.30-0.45A	0.17-0.26A
Short Circuit Current (Secondary)	1.50-1.90A				
Insulation System	Class H, 180°C				
UL 1029 Bench Top Rise Code	C	B	B	B	B
Min. Starting Temp	-22°F / -30°C				

CAPACITOR

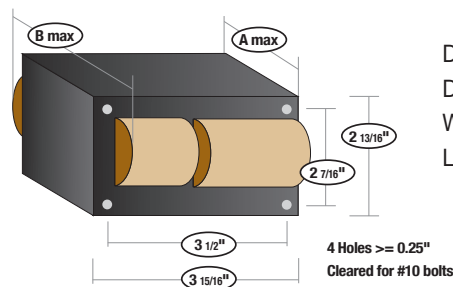


Diameter: 1.38"
Height: 3.08"
Cap.: 10mfd +/- 3%
Minimum Volts: 400V
Case Max. Temp.: 100°C

WIRING DIAGRAM

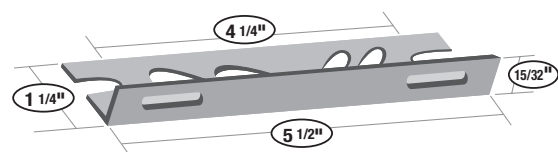


BALLAST DIMENSIONS



Dim. (A): 2.32"
Dim. (B): 3.65"
Weight: 7.70 lbs
Lead Length: 12"

REPLACEMENT KIT MOUNTING BRACKET

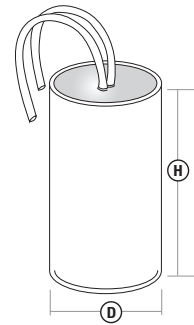


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Metal Halide Ballast Specifications

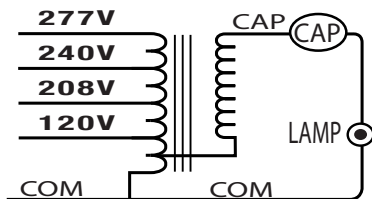
BALLAST SPECIFICATIONS				
Input Volts	120V	208V	240V	277V
Frequency	60 Hz			
Circuit Type	CWA			
Input Power	295W			
Starting Current	2.45A	1.42A	1.23A	1.06A
Operating Current	2.70A	1.60A	1.30A	1.20A
Open Circuit Current	1.45A	0.75A	0.75A	0.63A
Recommended Fuse	8.0A	5.0A	5.0A	3.0A
Open Circuit Volts	280-340V			
Short Circuit Current (Input)	1.70-2.50A	1.00-1.60A	0.90-1.30A	0.75-1.15A
Short Circuit Current (Secondary)	2.25-2.75A			
Insulation System	Class H, 180°C			
UL 1029 Bench Top Rise Code	A	A	A	A
Min. Starting Temp	-22°F / -30°C			

CAPACITOR

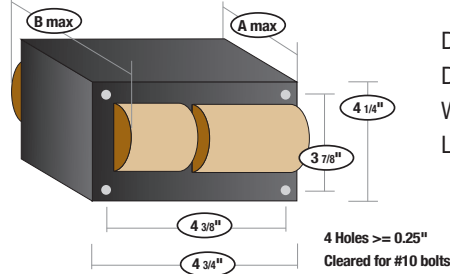


Diameter: 1.58"
 Height: 3.08"
 Cap.: 15mfd +/- 3%
 Minimum Volts: 400V
 Case Max. Temp.: 90°C

WIRING DIAGRAM

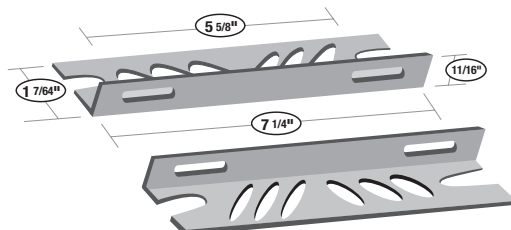


BALLAST DIMENSIONS



Dim. (A): 1.52"
 Dim. (B): 3.20"
 Weight: 9.05 lbs
 Lead Length: 12"

REPLACEMENT KIT MOUNTING BRACKETS



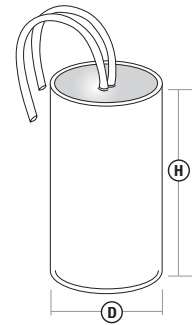
Actual performance can vary depending on operating conditions. Specifications are subject to change without notice. All specifications are nominal unless otherwise noted.



Metal Halide Ballast Specifications

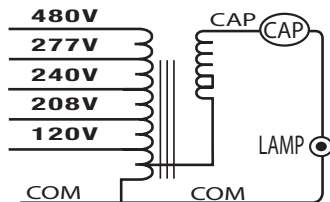
BALLAST SPECIFICATIONS					
Input Volts	120V	208V	240V	277V	480V
Frequency	60 Hz				
Circuit Type	CWA				
Input Power	295W				
Starting Current	1.75A	1.01A	0.88A	0.76A	0.44A
Operating Current	2.60A	1.45A	1.30A	1.10A	0.65A
Open Circuit Current	2.30A	1.11A	1.16A	0.97A	0.59A
Recommended Fuse	8.0A	5.0A	5.0A	3.0A	2.0A
Open Circuit Volts	280-340V				
Short Circuit Current (Input)	1.60-2.60A	0.95-1.55A	0.80-1.30A	0.70-1.15A	0.40-0.70A
Short Circuit Current (Secondary)	2.25-2.75A				
Insulation System	Class H, 180°C				
UL 1029 Bench Top Rise Code	A	A	B	A	B
Min. Starting Temp	-22°F / -30°C				

CAPACITOR

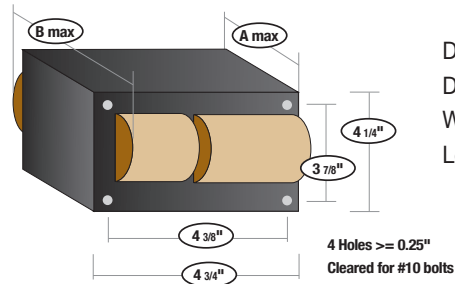


Diameter: 1.58"
 Height: 3.08"
 Cap.: 15mfd +/- 3%
 Minimum Volts: 400V
 Case Max. Temp.: 100°C

WIRING DIAGRAM

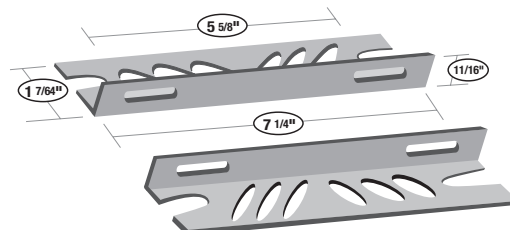


BALLAST DIMENSIONS



Dim. (A): 1.60"
 Dim. (B): 3.10"
 Weight: 10.30 lbs
 Lead Length: 12"

REPLACEMENT KIT MOUNTING BRACKETS

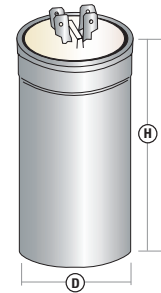


Actual performance can vary depending on operating conditions. Specifications are subject to change without notice. All specifications are nominal unless otherwise noted.

Metal Halide Ballast Specifications

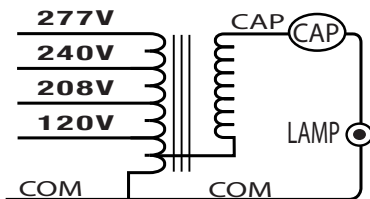
BALLAST SPECIFICATIONS				
Input Volts	120V	208V	240V	277V
Frequency	60 Hz			
Circuit Type	CWA			
Input Power	458W			
Starting Current	3.50A	2.02A	1.75A	1.52A
Operating Current	3.90A	2.30A	2.00A	1.70A
Open Circuit Current	2.70A	1.64A	1.36A	1.22A
Recommended Fuse	10.0A	7.0A	5.0A	5.0A
Open Circuit Volts	270-330V			
Short Circuit Current (Input)	2.55-3.85A	1.50-2.30A	1.25-1.95A	1.10-1.70A
Short Circuit Current (Secondary)	3.30-4.30A			
Insulation System	Class H, 180°C			
UL 1029 Bench Top Rise Code	B	C	B	B
Min. Starting Temp	-22°F / -30°C			

CAPACITOR

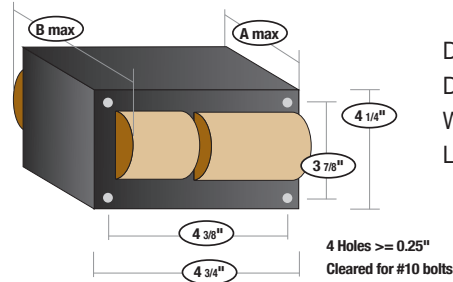


Diameter: 1.78"
 Height: 3.27"
 Cap.: 24mfd +/- 3%
 Minimum Volts: 400V
 Case Max. Temp.: 90°C

WIRING DIAGRAM

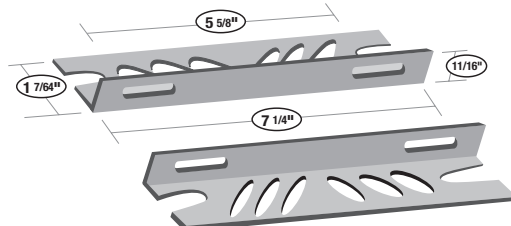


BALLAST DIMENSIONS



Dim. (A): 2.00"
 Dim. (B): 4.00"
 Weight: 11.50 lbs
 Lead Length: 12"

REPLACEMENT KIT MOUNTING BRACKETS

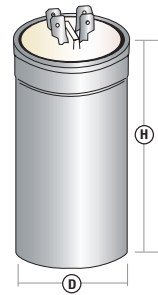


Actual performance can vary depending on operating conditions. Specifications are subject to change without notice. All specifications are nominal unless otherwise noted.

Metal Halide Ballast Specifications

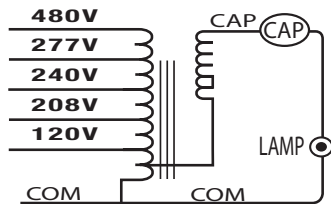
BALLAST SPECIFICATIONS					
Input Volts	120V	208V	240V	277V	480V
Frequency	60 Hz				
Circuit Type	CWA				
Input Power	460W				
Starting Current	2.50A	1.45A	1.25A	1.08A	0.63A
Operating Current	4.00A	2.30A	2.00A	1.70A	1.00A
Open Circuit Current	3.95A	2.35A	2.00A	1.75A	1.05A
Recommended Fuse	10.0A	7.0A	5.0A	5.0A	3.0A
Open Circuit Volts	270-330V				
Short Circuit Current (Input)	2.10-3.10A	1.20-1.80A	1.10-1.60A	0.90-1.35A	0.50-0.80A
Short Circuit Current (Secondary)	3.50-4.30A				
Insulation System	Class H, 180°C				
UL 1029 Bench Top Rise Code	D	B	E	D	D
Min. Starting Temp	-22°F / -30°C				

CAPACITOR

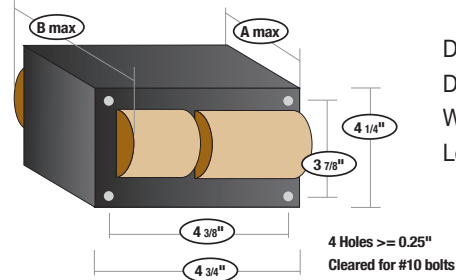


Diameter: 1.78"
Height: 3.27"
Cap.: 24mfd +/- 3%
Minimum Volts: 400V
Case Max. Temp.: 100°C

WIRING DIAGRAM

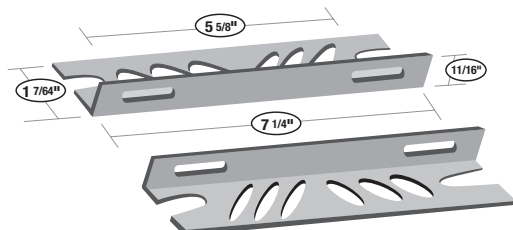


BALLAST DIMENSIONS



Dim. (A): 2.20"
Dim. (B): 4.00"
Weight: 13.20 lbs
Lead Length: 12"

REPLACEMENT KIT MOUNTING BRACKETS

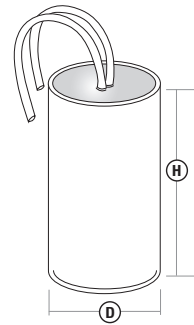


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Metal Halide Ballast Specifications

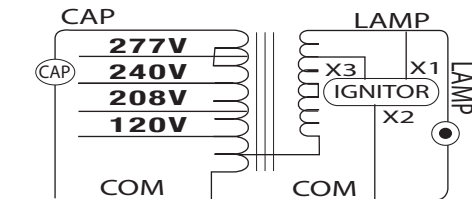
BALLAST SPECIFICATIONS				
Input Volts	120V	208V	240V	277V
Frequency	60 Hz			
Circuit Type	HX-HPF			
Input Power	129W			
Starting Current	0.95A	0.55A	0.50A	0.42A
Operating Current	1.15A	0.66A	0.58A	0.50A
Open Circuit Current	2.80A	1.60A	1.40A	1.20A
Recommended Fuse	6.0A	4.0A	3.0A	3.0A
Open Circuit Volts	240-300V			
Short Circuit Current (Input)	1.00-1.70A	0.60-1.00A	0.50-0.80A	0.40-0.70A
Short Circuit Current (Secondary)	1.30-1.80A			
Insulation System	Class H, 180°C			
UL 1029 Bench Top Rise Code	A	B	A	A
Min. Starting Temp	-22°F / -30°C			

CAPACITOR

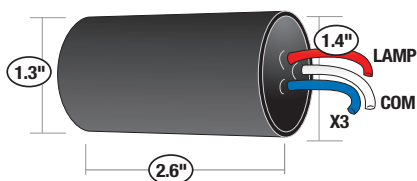


Diameter: 1.19"
 Height: 3.08"
 Cap.: 12mfd +/- 3%
 Minimum Volts: 280V
 Case Max. Temp.: 100°C

WIRING DIAGRAM

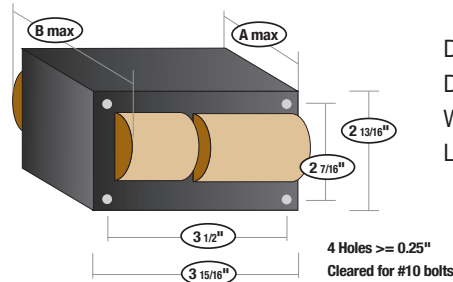


IGNITOR



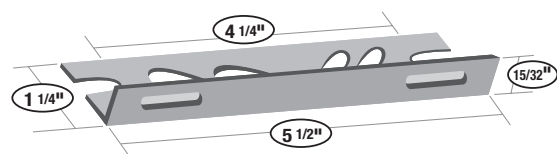
IGN/MH1

BALLAST DIMENSIONS



Dim. (A): 1.50"
 Dim. (B): 2.90"
 Weight: 5.50 lbs
 Lead Length: 12"

REPLACEMENT KIT MOUNTING BRACKET

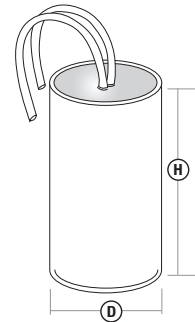


Actual performance can vary depending on operating conditions. Specifications are subject to change without notice. All specifications are nominal unless otherwise noted.

Metal Halide Ballast Specifications

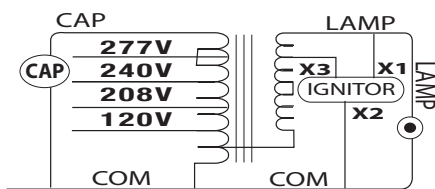
BALLAST SPECIFICATIONS				
Input Volts	120V	208V	240V	277V
Frequency	60 Hz			
Circuit Type	HX-HPF			
Input Power	88W			
Starting Current	1.20A	0.71A	0.60A	0.53A
Operating Current	0.80A	0.46A	0.40A	0.35A
Open Circuit Current	1.60A	0.95A	0.80A	0.70A
Recommended Fuse	4.0A	3.0A	2.0A	2.0A
Open Circuit Volts	230-280V			
Short Circuit Current (Input)	0.60-1.10A	0.40-0.75A	0.30-0.60A	0.25-0.55A
Short Circuit Current (Secondary)	0.95-1.25A			
Insulation System	Class H, 180°C			
UL 1029 Bench Top Rise Code	A	A	A	A
Min. Starting Temp	-22°F / -30°C			

CAPACITOR

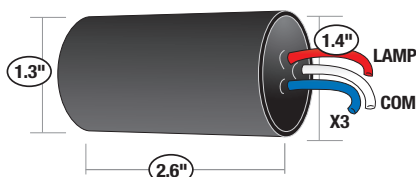


Diameter: 1.19"
 Height: 2.68"
 Cap.: 8mfd +/- 3%
 Minimum Volts: 280V
 Case Max. Temp.: 100°C

WIRING DIAGRAM

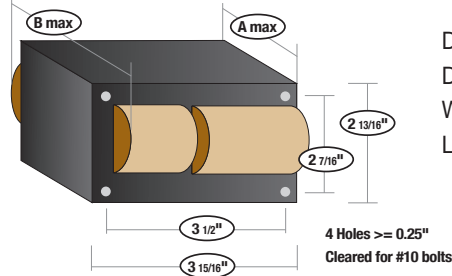


IGNITOR



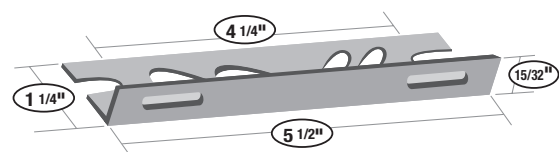
IGN/MH1

BALLAST DIMENSIONS



Dim. (A): 1.45"
 Dim. (B): 2.80"
 Weight: 5.00 lbs
 Lead Length: 12"

REPLACEMENT KIT MOUNTING BRACKET

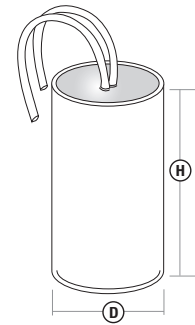


Actual performance can vary depending on operating conditions. Specifications are subject to change without notice. All specifications are nominal unless otherwise noted.

Metal Halide Ballast Specifications

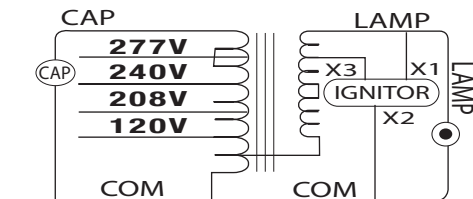
BALLAST SPECIFICATIONS				
Input Volts	120V	208V	240V	277V
Frequency	60 Hz			
Circuit Type	HX-HPF			
Input Power	185W			
Starting Current	1.65A	0.95A	0.80A	0.72A
Operating Current	1.59A	0.92A	0.79A	0.67A
Open Circuit Current	3.60A	2.08A	1.80A	1.56A
Recommended Fuse	10.0A	5.0A	5.0A	4.0A
Open Circuit Volts	235-290V			
Short Circuit Current (Input)	1.30-2.10A	0.75-1.45A	0.65-1.00A	0.55-0.95A
Short Circuit Current (Secondary)	1.90-2.55A			
Insulation System	Class H, 180°C			
UL 1029 Bench Top Rise Code	A	A	A	B
Min. Starting Temp	-22°F / -30°C			

CAPACITOR

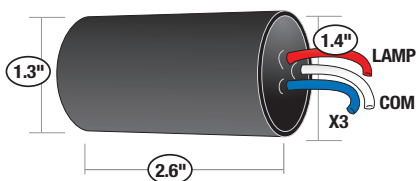


Diameter: 1.38"
 Height: 3.08"
 Cap.: 16mfd +/- 3%
 Minimum Volts: 280V
 Case Max. Temp.: 100°C

WIRING DIAGRAM

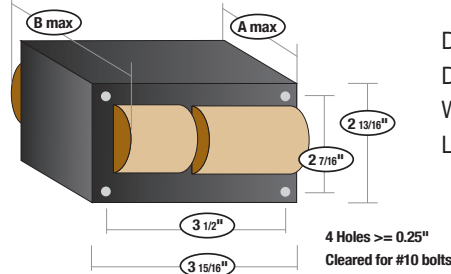


IGNITOR



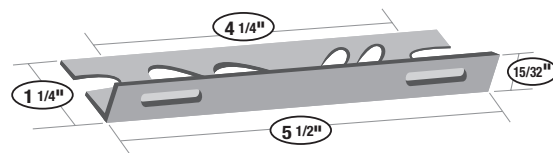
IGN/MH1

BALLAST DIMENSIONS



Dim. (A): 2.25"
 Dim. (B): 3.90"
 Weight: 7.29 lbs
 Lead Length: 12"

REPLACEMENT KIT MOUNTING BRACKET

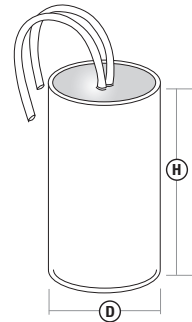


Actual performance can vary depending on operating conditions. Specifications are subject to change without notice. All specifications are nominal unless otherwise noted.

Metal Halide Ballast Specifications

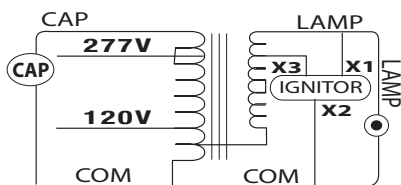
BALLAST SPECIFICATIONS		
Input Volts	120V	277V
Frequency	60 Hz	
Circuit Type	HX-HPF	
Input Power	72W	
Starting Current	0.65A	0.29A
Operating Current	0.58A	0.25A
Open Circuit Current	1.35A	0.59A
Recommended Fuse	3.0A	2.0A
Open Circuit Volts	235-285V	
Short Circuit Current (Input)	0.55-1.15A	0.20-0.60A
Short Circuit Current (Secondary)	0.70-1.00A	
Insulation System	Class H, 180°C	
UL 1029 Bench Top Rise Code	A	B
Min. Starting Temp	-22°F / -30°C	

CAPACITOR

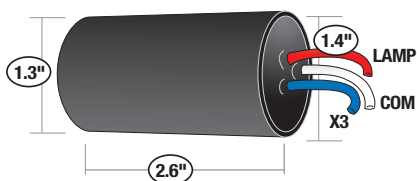


Diameter: 1.38"
 Height: 1.89"
 Cap.: 6mfd +/- 3%
 Minimum Volts: 280V
 Case Max. Temp.: 100°C

WIRING DIAGRAM

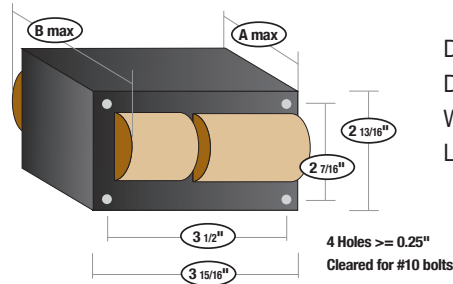


IGNITOR



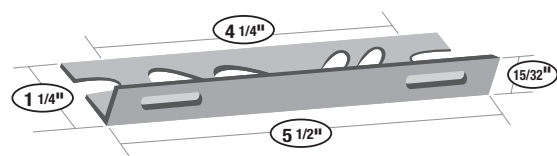
IGN/MH1

BALLAST DIMENSIONS



Dim. (A): 1.05"
 Dim. (B): 2.10"
 Weight: 4.00 lbs
 Lead Length: 12"

REPLACEMENT KIT MOUNTING BRACKET

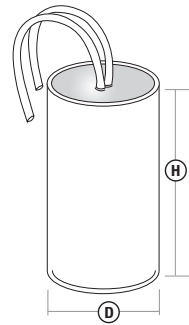


Actual performance can vary depending on operating conditions. Specifications are subject to change without notice. All specifications are nominal unless otherwise noted.

High Pressure Sodium Ballast Specifications

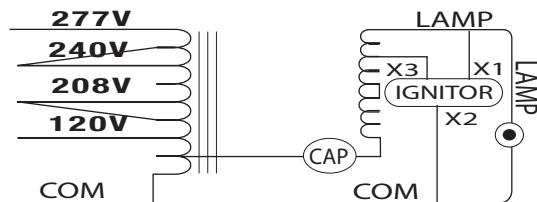
BALLAST SPECIFICATIONS				
Input Volts	120V	208V	240V	277V
Frequency	60 Hz			
Circuit Type	CWA			
Input Power	295W			
Starting Current	1.75A	1.00A	0.88A	0.76A
Operating Current	2.50A	1.50A	1.30A	1.10A
Open Circuit Current	1.40A	0.81A	0.70A	0.61A
Recommended Fuse	7.0A	4.0A	4.0A	3.0A
Open Circuit Volts	170-220V			
Short Circuit Current (Input)	1.05-1.65A	0.65-1.00A	0.60-0.95A	0.50-0.85A
Short Circuit Current (Secondary)	3.60-4.40A			
Insulation System	Class H, 180°C			
UL 1029 Bench Top Rise Code	B	B	B	B
Min. Starting Temp	-40°F / -40°C			

CAPACITOR

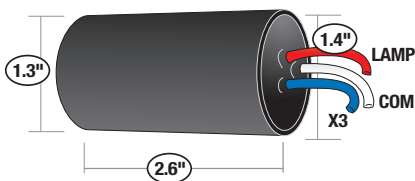


Diameter: 1.58"
 Height: 3.08"
 Cap.: 35mfd +/- 3%
 Minimum Volts: 240V
 Case Max. Temp.: 100°C

WIRING DIAGRAM

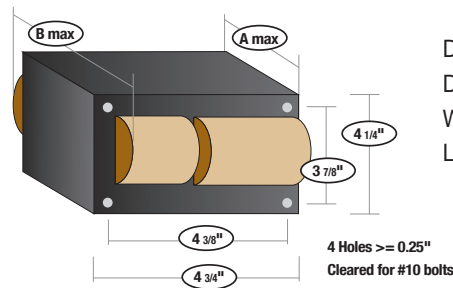


IGNITOR



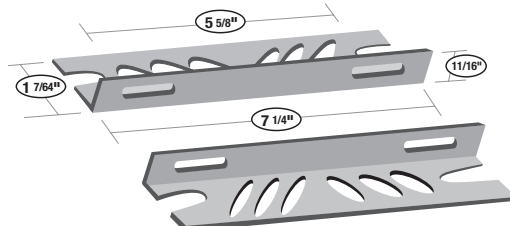
IGN/HPS2

BALLAST DIMENSIONS



Dim. (A): 1.80"
 Dim. (B): 3.50"
 Weight: 10.65 lbs
 Lead Length: 12"

REPLACEMENT KIT MOUNTING BRACKETS



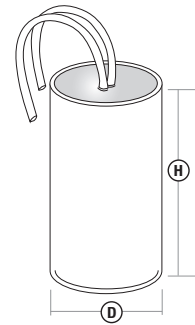
Actual performance can vary depending on operating conditions. Specifications are subject to change without notice. All specifications are nominal unless otherwise noted.



High Pressure Sodium Ballast Specifications

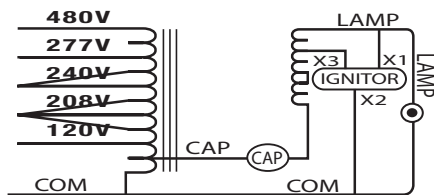
BALLAST SPECIFICATIONS					
Input Volts	120V	208V	240V	277V	480V
Frequency	60 Hz				
Circuit Type	CWA				
Input Power	295W				
Starting Current	2.15A	1.24A	1.08A	0.93A	0.54A
Operating Current	2.50A	1.50A	1.30A	1.10A	0.65A
Open Circuit Current	0.98A	0.55A	0.49A	0.42A	0.24A
Recommended Fuse	7.0A	4.0A	4.0A	3.0A	2.0A
Open Circuit Volts	170-205V				
Short Circuit Current (Input)	1.70-2.10A	1.00-1.25A	0.85-1.05A	0.70-0.92A	0.45-0.55A
Short Circuit Current (Secondary)	3.60-4.40A				
Insulation System	Class H, 180°C				
UL 1029 Bench Top Rise Code	B	A	A	A	B
Min. Starting Temp	-40°F / -40°C				

CAPACITOR

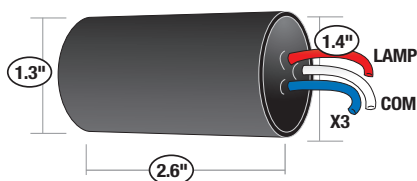


Diameter: 1.58"
 Height: 3.08"
 Cap.: 35mfd +/- 3%
 Minimum Volts: 240V
 Case Max. Temp.: 100°C

WIRING DIAGRAM

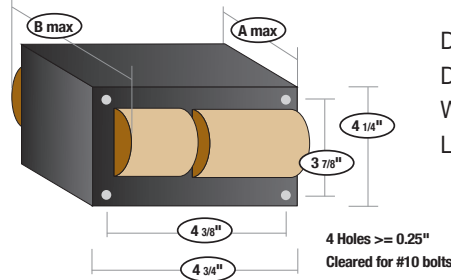


IGNITOR



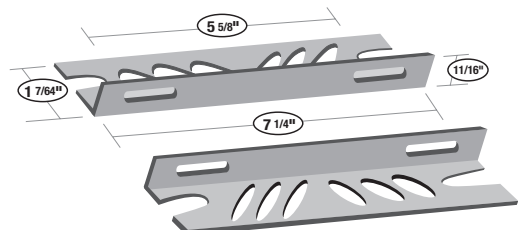
IGN/HPS2

BALLAST DIMENSIONS



Dim. (A): 2.00"
 Dim. (B): 3.65"
 Weight: 12.50 lbs
 Lead Length: 12"

REPLACEMENT KIT MOUNTING BRACKETS

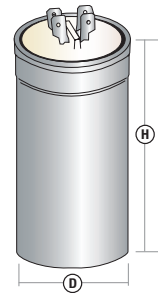


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High Pressure Sodium Ballast Specifications

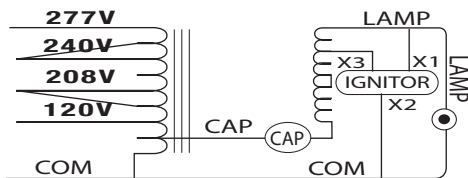
BALLAST SPECIFICATIONS				
Input Volts	120V	208V	240V	277V
Frequency	60 Hz			
Circuit Type	CWA			
Input Power	464W			
Starting Current	3.52A	2.03A	1.76A	1.53A
Operating Current	3.80A	2.20A	1.90A	1.70A
Open Circuit Current	1.70A	0.98A	0.85A	0.74A
Recommended Fuse	10.0A	8.0A	5.0A	5.0A
Open Circuit Volts	170-240V			
Short Circuit Current (Input)	2.60-4.10A	1.50-2.40A	1.20-2.05A	1.10-1.80A
Short Circuit Current (Secondary)	5.80-7.40A			
Insulation System	Class H, 180°C			
UL 1029 Bench Top Rise Code	C	D	C	B
Min. Starting Temp	-40°F / -40°C			

CAPACITOR

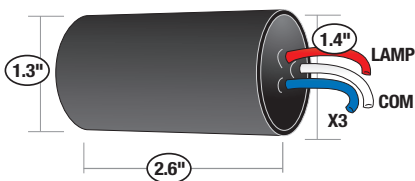


Diameter: 1.97"
 Height: 4.06"
 Cap.: 55mfd +/- 3%
 Minimum Volts: 240V
 Case Max. Temp.: 100°C

WIRING DIAGRAM

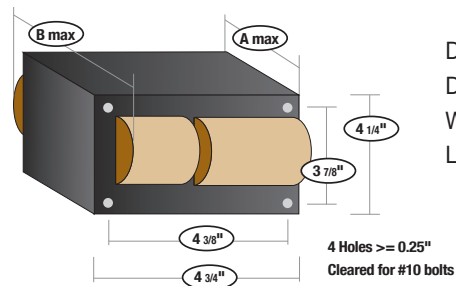


IGNITOR



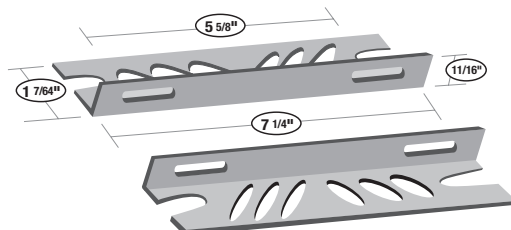
IGN/HPS2

BALLAST DIMENSIONS



Dim. (A): 2.30"
 Dim. (B): 4.20"
 Weight: 13.53 lbs
 Lead Length: 12"

REPLACEMENT KIT MOUNTING BRACKETS

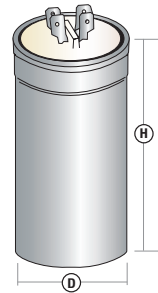


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High Pressure Sodium Ballast Specifications

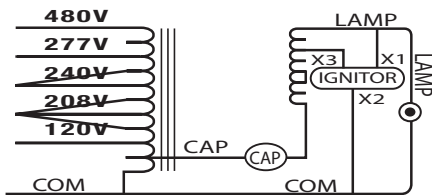
BALLAST SPECIFICATIONS					
Input Volts	120V	208V	240V	277V	480V
Frequency	60 Hz				
Circuit Type	CWA				
Input Power	465W				
Starting Current	3.10A	1.79A	1.55A	1.35A	0.78A
Operating Current	4.00A	2.30A	2.00A	1.73A	1.00A
Open Circuit Current	2.00A	1.17A	1.01A	0.85A	0.51A
Recommended Fuse	10.0A	6.0A	5.0A	5.0A	3.0A
Open Circuit Volts	170-210V				
Short Circuit Current (Input)	2.40-3.60A	1.40-2.10A	1.20-1.80A	1.00-1.55A	0.60-0.95A
Short Circuit Current (Secondary)	6.00-7.40A				
Insulation System	Class H, 180°C				
UL 1029 Bench Top Rise Code	D	C	C	B	B
Min. Starting Temp	-40°F / -40°C				

CAPACITOR

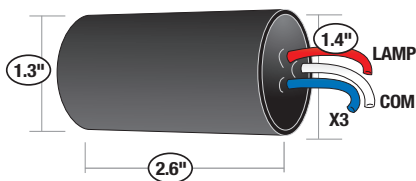


Diameter: 1.96"
 Height: 4.01"
 Cap.: 55mfd +/- 3%
 Minimum Volts: 240V
 Case Max. Temp.: 100°C

WIRING DIAGRAM

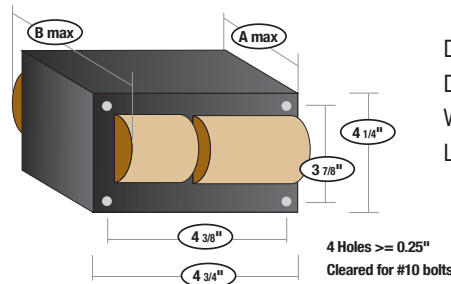


IGNITOR



IGN/HPS2

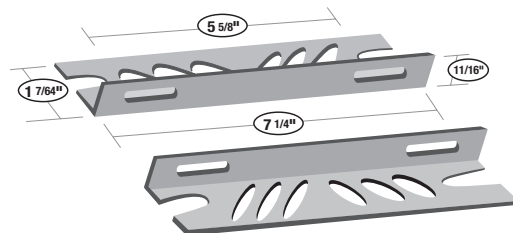
BALLAST DIMENSIONS



Dim. (A): 2.65"
 Dim. (B): 4.35"
 Weight: 15.50 lbs
 Lead Length: 12"

4 Holes >= 0.25"
 Cleared for #10 bolts

REPLACEMENT KIT MOUNTING BRACKETS



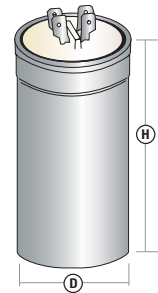
Actual performance can vary depending on operating conditions. Specifications are subject to change without notice. All specifications are nominal unless otherwise noted.



High Pressure Sodium Ballast Specifications

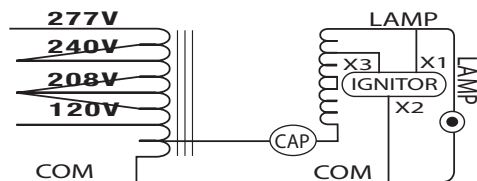
BALLAST SPECIFICATIONS				
Input Volts	120V	208V	240V	277V
Frequency	60 Hz			
Circuit Type	CWA			
Input Power	1100W			
Starting Current	6.86A	3.95A	3.45A	2.98A
Operating Current	9.50A	5.50A	4.75A	4.15A
Open Circuit Current	4.85A	2.48A	2.50A	2.23A
Recommended Fuse	25.0A	15.0A	10.0A	10.0A
Open Circuit Volts	390-485V			
Short Circuit Current (Input)	4.20-8.40A	2.60-4.90A	2.00-4.35A	1.80-3.75A
Short Circuit Current (Secondary)	6.00-7.80A			
Insulation System	Class H, 180°C			
UL 1029 Bench Top Rise Code	B	A	B	A
Min. Starting Temp	-40°F / -40°C			

CAPACITOR

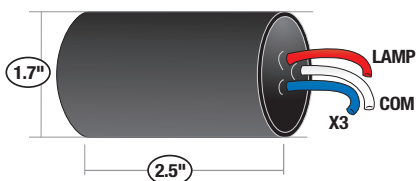


Diameter: 1.97"
 Height: 5.66"
 Cap.: 26mfd +/- 3%
 Minimum Volts: 525V
 Case Max. Temp.: 90°C

WIRING DIAGRAM

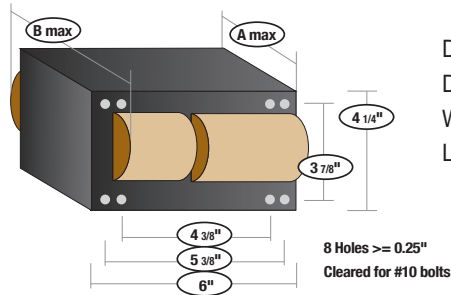


IGNITOR



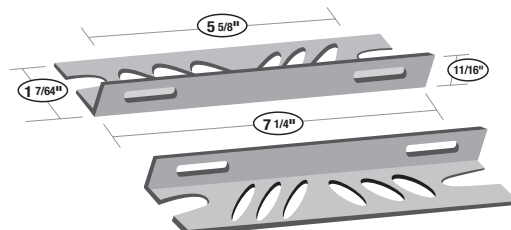
IGN/HPS3

BALLAST DIMENSIONS



Dim. (A): 3.80"
 Dim. (B): 6.10"
 Weight: 28.73 lbs
 Lead Length: 12"

REPLACEMENT KIT MOUNTING BRACKETS



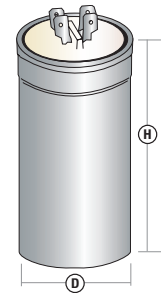
Actual performance can vary depending on operating conditions. Specifications are subject to change without notice. All specifications are nominal unless otherwise noted.



High Pressure Sodium Ballast Specifications

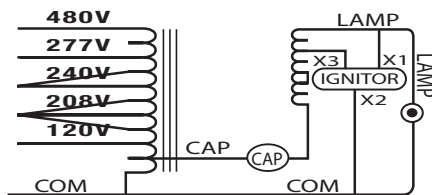
BALLAST SPECIFICATIONS					
Input Volts	120V	208V	240V	277V	480V
Frequency	60 Hz				
Circuit Type	CWA				
Input Power	1100W				
Starting Current	7.32A	4.32A	3.66A	3.18A	1.83A
Operating Current	9.20A	5.20A	4.60A	4.00A	2.30A
Open Circuit Current	3.73A	1.89A	1.90A	1.67A	0.96A
Recommended Fuse	25.0A	15.0A	12.0A	10.0A	6.0A
Open Circuit Volts	390-470V				
Short Circuit Current (Input)	5.40-8.00A	3.20-4.70A	2.80-3.90A	2.45-3.60A	1.40-2.10A
Short Circuit Current (Secondary)	6.10-7.50A				
Insulation System	Class H, 180°C				
UL 1029 Bench Top Rise Code	C	B	C	C	C
Min. Starting Temp	-40°F / -40°C				

CAPACITOR

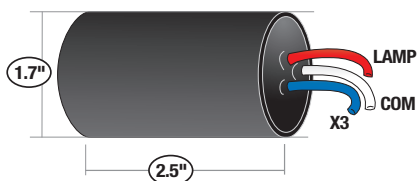


Diameter: 1.97"
 Height: 5.66"
 Cap.: 26mfd +/- 3%
 Minimum Volts: 525V
 Case Max. Temp.: 100°C

WIRING DIAGRAM

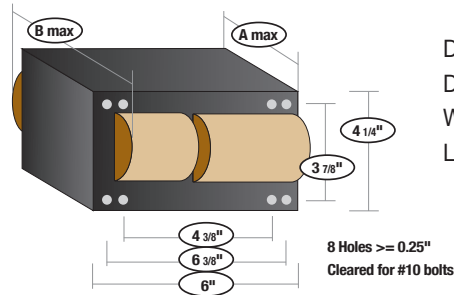


IGNITOR



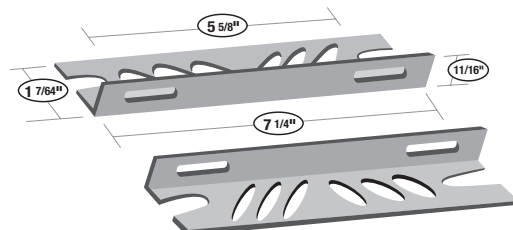
IGN/HPS3

BALLAST DIMENSIONS



Dim. (A): 3.97"
 Dim. (B): 6.00"
 Weight: 30.00 lbs
 Lead Length: 12"

REPLACEMENT KIT MOUNTING BRACKETS



Actual performance can vary depending on operating conditions. Specifications are subject to change without notice. All specifications are nominal unless otherwise noted.

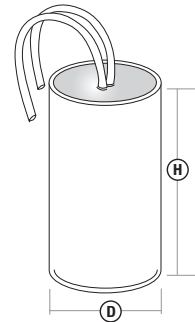


PN# 55130

High Pressure Sodium Ballast Specifications

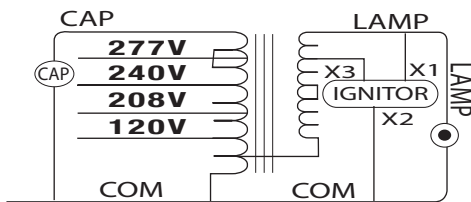
BALLAST SPECIFICATIONS				
Input Volts	120V	208V	240V	277V
Frequency	60 Hz			
Circuit Type	HX-HPF			
Input Power	130W			
Starting Current	0.96A	0.53A	0.49A	0.42A
Operating Current	1.10A	0.63A	0.55A	0.47A
Open Circuit Current	2.25A	1.30A	1.13A	0.98A
Recommended Fuse	7.0A	5.0A	3.0A	3.0A
Open Circuit Volts	110-135V			
Short Circuit Current (Input)	0.50-0.85A	0.30-0.50A	0.25-0.40A	0.20-0.35A
Short Circuit Current (Secondary)	2.40-3.20A			
Insulation System	Class H, 180°C			
UL 1029 Bench Top Rise Code	B	A	A	A
Min. Starting Temp	-40°F / -40°C			

CAPACITOR

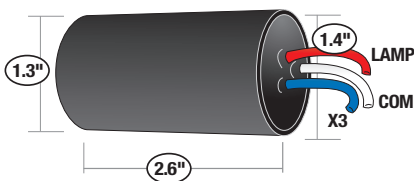


Diameter: 1.19"
 Height: 3.08"
 Cap.: 10mfd +/- 3%
 Minimum Volts: 280V
 Case Max. Temp.: 100°C

WIRING DIAGRAM

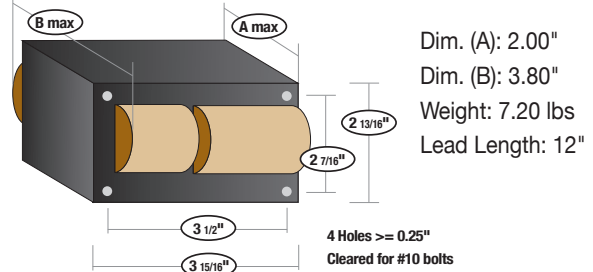


IGNITOR

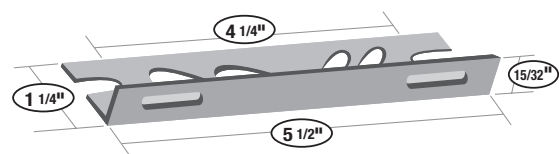


IGN/HPS1

BALLAST DIMENSIONS



REPLACEMENT KIT MOUNTING BRACKET

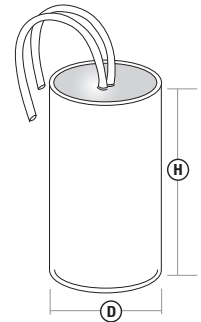


Actual performance can vary depending on operating conditions. Specifications are subject to change without notice. All specifications are nominal unless otherwise noted.

High Pressure Sodium Ballast Specifications

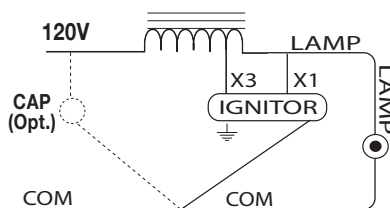
BALLAST SPECIFICATIONS	
Input Volts	120
Frequency	60 Hz
Circuit Type	R-HPF
Input Power	115W
Starting Current	1.50A
Operating Current	1.00A
Open Circuit Current	1.65A
Recommended Fuse	5.0A
Open Circuit Volts	114-126V
Short Circuit Current (Input)	1.00-1.70A
Short Circuit Current (Secondary)	2.30-3.60A
Insulation System	Class H, 180°C
UL 1029 Bench Top Rise Code	A
Min. Starting Temp	-40°F / -40°C

CAPACITOR

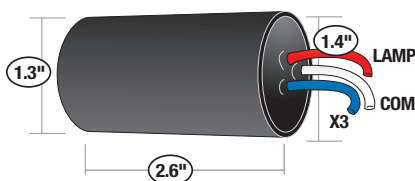


Diameter: 1.58"
 Height: 2.68"
 Cap.: 46mfd +/- 3%
 Minimum Volts: 120V
 Case Max. Temp.: 100°C

WIRING DIAGRAM

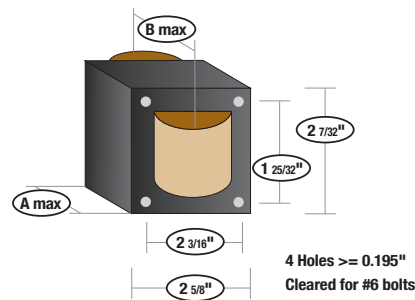


IGNITOR



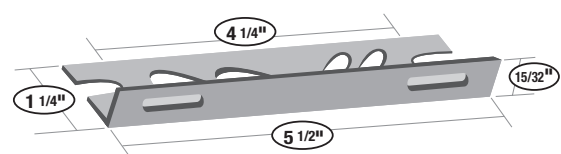
IGN/HPS1

BALLAST DIMENSIONS



Dim. (A): 1.50"
 Dim. (B): 2.80"
 Weight: 2.59 lbs
 Lead Length: 12"

REPLACEMENT KIT MOUNTING BRACKET

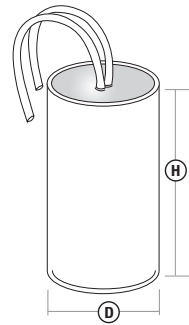


Actual performance can vary depending on operating conditions. Specifications are subject to change without notice. All specifications are nominal unless otherwise noted.

High Pressure Sodium Ballast Specifications

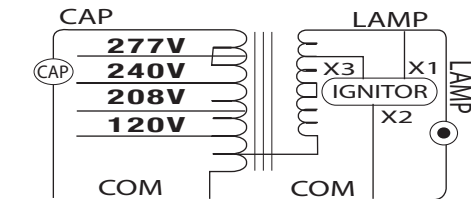
BALLAST SPECIFICATIONS				
Input Volts	120V	208V	240V	277V
Frequency	60 Hz			
Circuit Type	HX-HPF			
Input Power	188W			
Starting Current	1.68A	0.77A	0.83A	0.80A
Operating Current	1.65A	0.92A	0.82A	0.71A
Open Circuit Current	2.50A	1.41A	1.22A	1.06A
Recommended Fuse	10.0A	5.0A	5.0A	4.0A
Open Circuit Volts	110-130V			
Short Circuit Current (Input)	1.20-2.50A	0.70-1.20A	0.60-1.10A	0.50-1.00A
Short Circuit Current (Secondary)	3.70-5.00A			
Insulation System	Class H, 180°C			
UL 1029 Bench Top Rise Code	C	A	A	A
Min. Starting Temp	-40°F / -40°C			

CAPACITOR

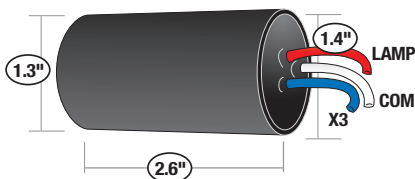


Diameter: 1.38"
 Height: 3.08"
 Cap.: 14mfd +/- 3%
 Minimum Volts: 280V
 Case Max. Temp.: 100°C

WIRING DIAGRAM

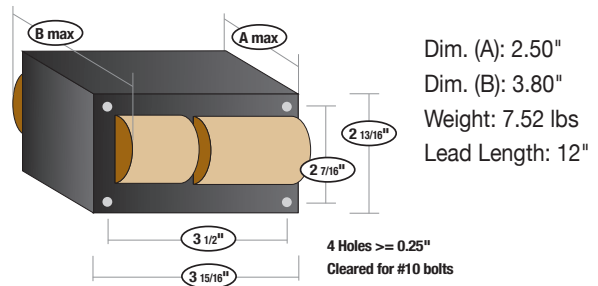


IGNITOR

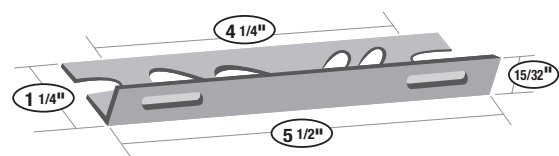


IGN/HPS1

BALLAST DIMENSIONS



REPLACEMENT KIT MOUNTING BRACKET

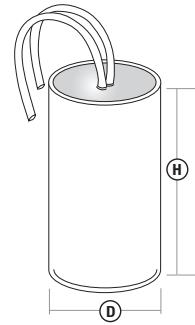


Actual performance can vary depending on operating conditions. Specifications are subject to change without notice. All specifications are nominal unless otherwise noted.

High Pressure Sodium Ballast Specifications

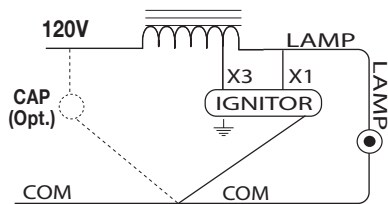
BALLAST SPECIFICATIONS	
Input Volts	120
Frequency	60 Hz
Circuit Type	R-HPF
Input Power	170W
Starting Current	2.05A
Operating Current	1.50A
Open Circuit Current	2.50A
Recommended Fuse	8.0A
Open Circuit Volts	114-126V
Short Circuit Current (Input)	1.65-2.75A
Short Circuit Current (Secondary)	3.65-5.55A
Insulation System	Class H, 180°C
UL 1029 Bench Top Rise Code	A
Min. Starting Temp	-40°F / -40°C

CAPACITOR

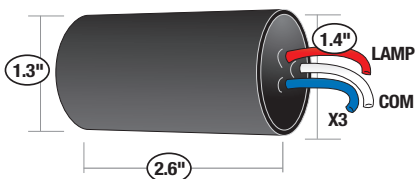


Diameter: 1.58"
 Height: 3.08"
 Cap.: 55mfd +/- 3%
 Minimum Volts: 120V
 Case Max. Temp.: 100°C

WIRING DIAGRAM

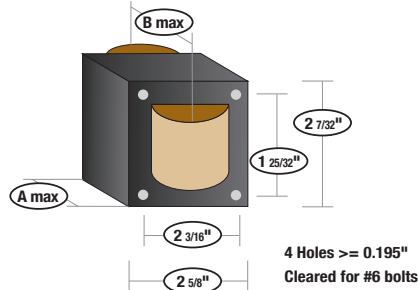


IGNITOR



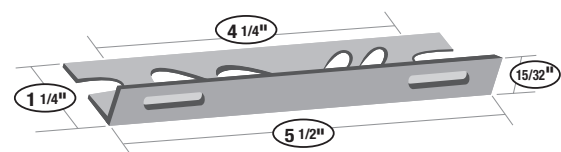
IGN/HPS1

BALLAST DIMENSIONS



Dim. (A): 2.01"
 Dim. (B): 3.19"
 Weight: 4.41 lbs
 Lead Length: 12"

REPLACEMENT KIT MOUNTING BRACKET



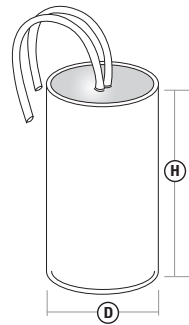
Actual performance can vary depending on operating conditions. Specifications are subject to change without notice. All specifications are nominal unless otherwise noted.



High Pressure Sodium Ballast Specifications

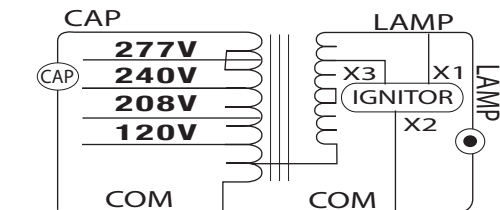
BALLAST SPECIFICATIONS				
Input Volts	120V	208V	240V	277V
Frequency	60 Hz			
Circuit Type	HX-HPF			
Input Power	91W			
Starting Current	0.61A	0.35A	0.30A	0.26A
Operating Current	0.77A	0.45A	0.38A	0.34A
Open Circuit Current	1.40A	0.82A	0.70A	0.62A
Recommended Fuse	5.0A	3.0A	2.0A	2.0A
Open Circuit Volts	110-135V			
Short Circuit Current (Input)	1.10-1.70A	0.60-1.00A	0.50-0.90A	0.45-0.70A
Short Circuit Current (Secondary)	1.45-2.40A			
Insulation System	Class H, 180°C			
UL 1029 Bench Top Rise Code	A	A	A	A
Min. Starting Temp	-40°F / -40°C			

CAPACITOR

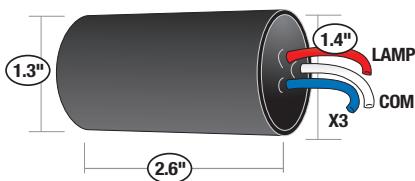


Diameter: 1.19"
 Height: 2.68"
 Cap.: 7mfd +/- 3%
 Minimum Volts: 280V
 Case Max. Temp.: 100°C

WIRING DIAGRAM

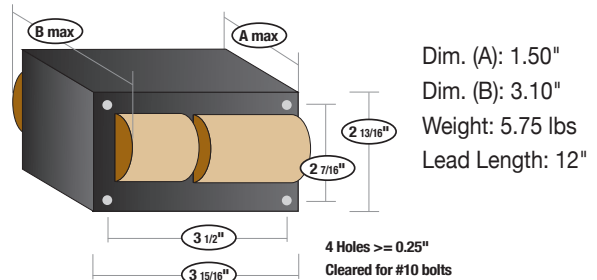


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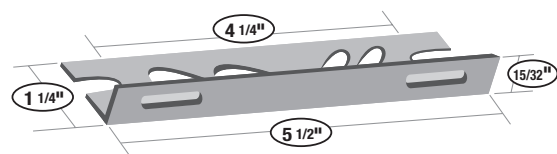


IGN/HPS1

BALLAST DIMENSIONS



REPLACEMENT KIT MOUNTING BRACKET



Actual performance can vary depending on operating conditions. Specifications are subject to change without notice. All specifications are nominal unless otherwise noted.

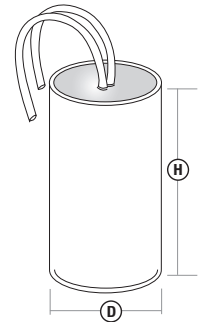




High Pressure Sodium Ballast Specifications

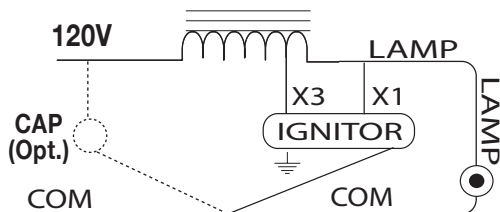
BALLAST SPECIFICATIONS	
Input Volts	120V
Frequency	60 Hz
Circuit Type	R-HPF
Input Power	86W
Starting Current	1.00A
Operating Current	0.70A
Open Circuit Current	1.30A
Recommended Fuse	3.0A
Open Circuit Volts	114-126V
Short Circuit Current (Input)	0.70-1.20A
Short Circuit Current (Secondary)	1.80-2.70A
Insulation System	Class H, 180°C
UL 1029 Bench Top Rise Code	A
Min. Starting Temp	-40°F / -40°C

CAPACITOR

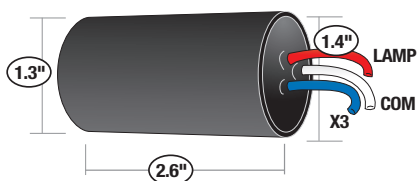


Diameter: 1.19"
 Height: 3.08"
 Cap.: 28mfd +/- 3%
 Minimum Volts: 120V
 Case Max. Temp.: 100°C

WIRING DIAGRAM

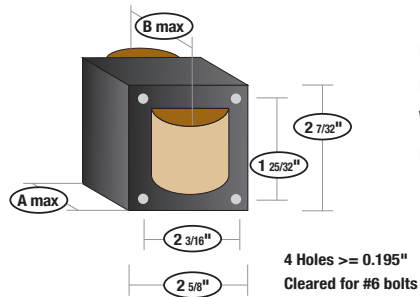


IGNITOR



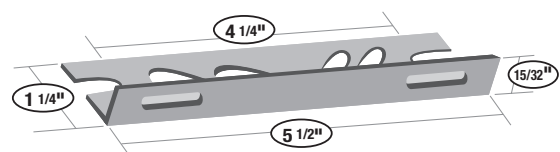
IGN/HPS1

BALLAST DIMENSIONS



Dim. (A): 1.24"
 Dim. (B): 2.44"
 Weight: 2.17
 Lead Length: 12"

REPLACEMENT KIT MOUNTING BRACKET



Actual performance can vary depending on operating conditions. Specifications are subject to change without notice. All specifications are nominal unless otherwise noted.

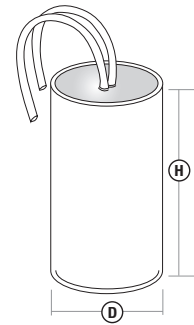


PN# 55106

High Pressure Sodium Ballast Specifications

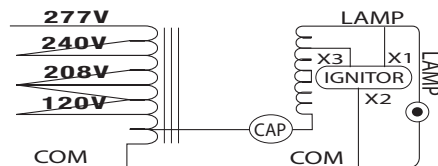
BALLAST SPECIFICATIONS				
Input Volts	120V	208V	240V	277V
Frequency	60 Hz			
Circuit Type	CWA			
Input Power	240W			
Starting Current	1.95A	1.13A	0.98A	0.85A
Operating Current	2.10A	1.20A	1.05A	0.92A
Open Circuit Current	0.90A	0.52A	0.44A	0.42A
Recommended Fuse	6.0A	4.0A	3.0A	3.0A
Open Circuit Volts	170-205V			
Short Circuit Current (Input)	0.90-1.40A	0.55-0.85A	0.45-0.65A	0.35-0.55A
Short Circuit Current (Secondary)	2.85-3.35A			
Insulation System	Class H, 180°C			
UL 1029 Bench Top Rise Code	D	F	F	G
Min. Starting Temp	-40°F / -40°C			

CAPACITOR

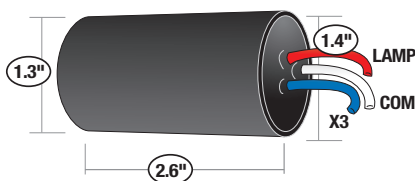


Diameter: 1.58"
 Height: 2.68"
 Cap.: 28mfd +/- 3%
 Minimum Volts: 240V
 Case Max. Temp.: 100°C

WIRING DIAGRAM

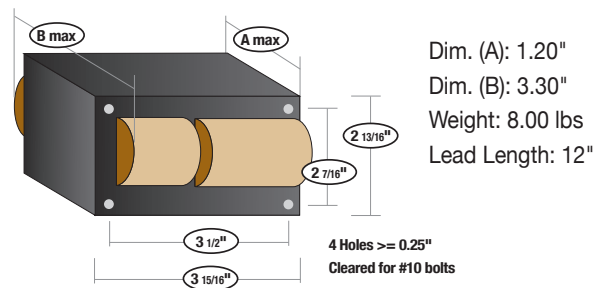


IGNITOR

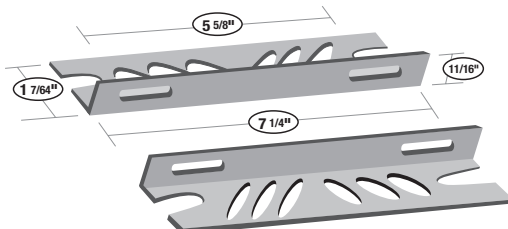


IGN/HPS2

BALLAST DIMENSIONS



REPLACEMENT KIT MOUNTING BRACKETS



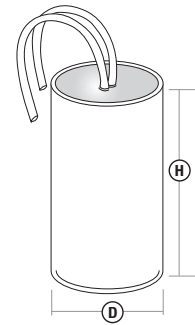
Actual performance can vary depending on operating conditions. Specifications are subject to change without notice. All specifications are nominal unless otherwise noted.



High Pressure Sodium Ballast Specifications

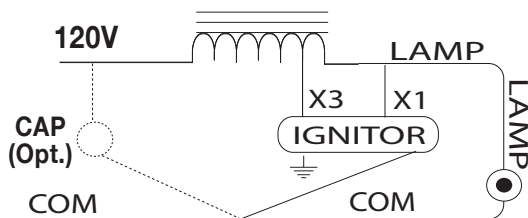
BALLAST SPECIFICATIONS	
Input Volts	120V
Frequency	60 Hz
Circuit Type	R-HPF
Input Power	62W
Starting Current	0.90A
Operating Current	0.55A
Open Circuit Current	0.90A
Recommended Fuse	3.0A
Open Circuit Volts	114-126V
Short Circuit Current (Input)	0.60-1.10A
Short Circuit Current (Secondary)	1.45-2.20A
Insulation System	Class H, 180°C
UL 1029 Bench Top Rise Code	A
Min. Starting Temp	-40°F / -40°C

CAPACITOR

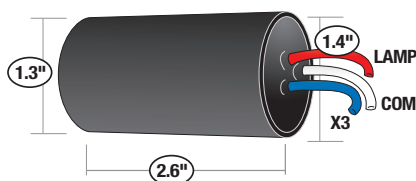


Diameter: 1.19"
 Height: 3.08"
 Cap.: 20mfd +/- 3%
 Minimum Volts: 120V
 Case Max. Temp.: 100°C

WIRING DIAGRAM

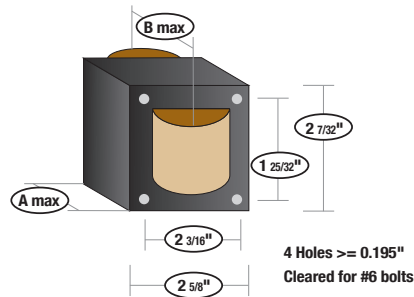


IGNITOR



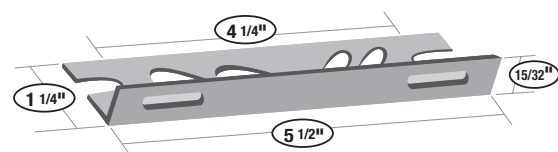
IGN/HPS1

BALLAST DIMENSIONS



Dim. (A): 0.83"
 Dim. (B): 1.85"
 Weight: 1.48 lbs
 Lead Length: 12"

REPLACEMENT KIT MOUNTING BRACKET



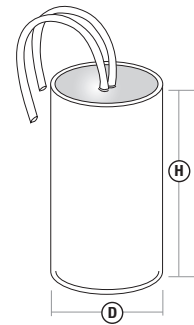
Actual performance can vary depending on operating conditions. Specifications are subject to change without notice. All specifications are nominal unless otherwise noted.



High Pressure Sodium Ballast Specifications

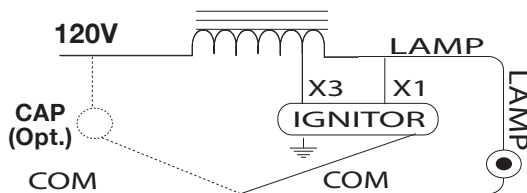
BALLAST SPECIFICATIONS	
Input Volts	120V
Frequency	60 Hz
Circuit Type	R-HPF
Input Power	46W
Starting Current	0.60A
Operating Current	0.39A
Open Circuit Current	0.90A
Recommended Fuse	2.0A
Open Circuit Volts	114-126V
Short Circuit Current (Input)	0.24-0.65A
Short Circuit Current (Secondary)	0.90-1.55A
Insulation System	Class H, 180°C
UL 1029 Bench Top Rise Code	A
Min. Starting Temp	-40°F / -40°C

CAPACITOR

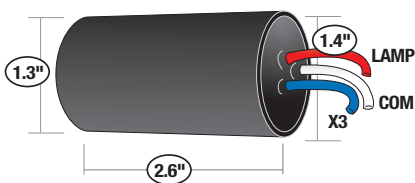


Diameter: 1.19"
 Height: 2.68"
 Cap.: 20mfd +/- 3%
 Minimum Volts: 120V
 Case Max. Temp.: 100°C

WIRING DIAGRAM

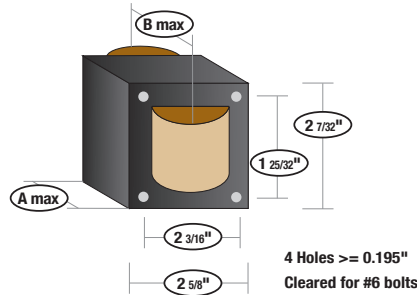


IGNITOR



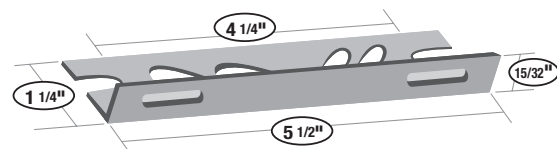
IGN/HPS1

BALLAST DIMENSIONS



Dim. (A): 0.59"
 Dim. (B): 1.65"
 Weight: 1.14 lbs
 Lead Length: 12"

REPLACEMENT KIT MOUNTING BRACKET



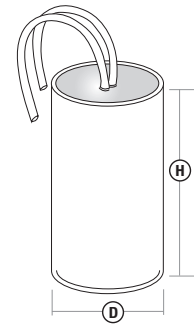
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Hybrid Metal Halide Ballast Specifications

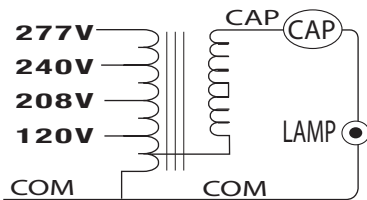
BALLAST SPECIFICATIONS				
Input Volts	120V	208V	240V	277V
Frequency	60 Hz			
Circuit Type	CWA			
Input Power	215W			
Starting Current	1.15A	0.67A	0.58A	0.50A
Operating Current	1.80A	1.04A	0.90A	0.80A
Open Circuit Current	1.90A	1.12A	0.97A	0.84A
Recommended Fuse	5.0A	3.0A	3.0A	2.0A
Open Circuit Volts	275-335V			
Short Circuit Current (Input)	0.80-1.30A	0.45-0.75A	0.40-0.70A	0.35-0.60A
Short Circuit Current (Secondary)	1.50-1.90A			
Insulation System	Class H, 180°C			
UL 1029 Bench Top Rise Code	D	D	C	D
Min. Starting Temp	-22°F / -30°C			

CAPACITOR

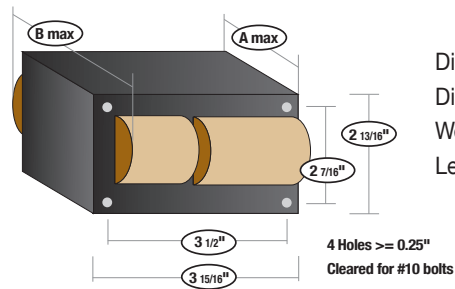


Diameter: 1.58"
 Height: 3.08"
 Cap.: 10mfd +/- 3%
 Minimum Volts: 400V
 Case Max. Temp.: 100°C

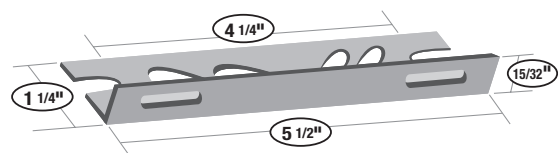
WIRING DIAGRAM



BALLAST DIMENSIONS



REPLACEMENT KIT MOUNTING BRACKETS



Actual performance can vary depending on operating conditions. Specifications are subject to change without notice. All specifications are nominal unless otherwise noted.



PN# 55164



ProLume™

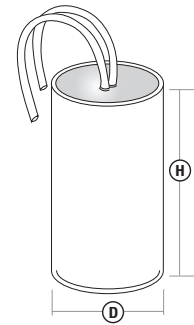
M58/250CWAH/4T

250 Watt MH Lamp, M58

Hybrid Metal Halide Ballast Specifications

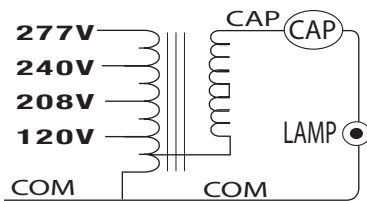
BALLAST SPECIFICATIONS				
Input Volts	120V	208V	240V	277V
Frequency	60 Hz			
Circuit Type	CWA			
Input Power	295W			
Starting Current	2.47A	1.40A	1.22A	1.05A
Operating Current	2.70A	1.55A	1.30A	1.20A
Open Circuit Current	2.20A	2.60A	1.12A	0.97A
Recommended Fuse	8.0A	5.0A	5.0A	3.0A
Open Circuit Volts	280-340V			
Short Circuit Current (Input)	1.70-2.50A	1.00-1.60A	0.90-1.30A	0.65-1.10A
Short Circuit Current (Secondary)	2.25-2.75A			
Insulation System	Class H, 180°C			
UL 1029 Bench Top Rise Code	D	D	E	E
Min. Starting Temp	-22°F / -30°C			

CAPACITOR

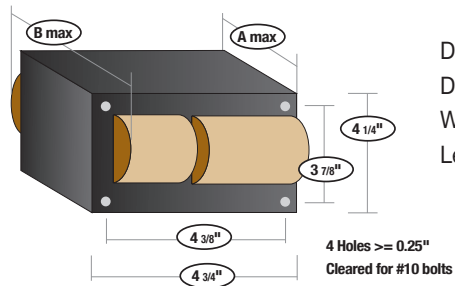


Diameter: 1.58"
 Height: 3.08"
 Cap.: 15mfd +/- 3%
 Minimum Volts: 400V
 Case Max. Temp.: 100°C

WIRING DIAGRAM

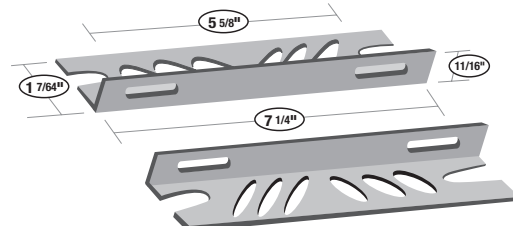


BALLAST DIMENSIONS



Dim. (A): 1.7"
 Dim. (B): 3.23"
 Weight: 9.40 lbs
 Lead Length: 12"

REPLACEMENT KIT MOUNTING BRACKETS



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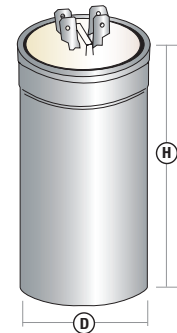
PN# 55166



Hybrid Metal Halide Ballast Specifications

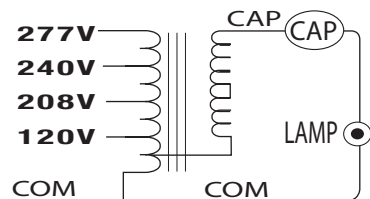
BALLAST SPECIFICATIONS				
Input Volts	120V	208V	240V	277V
Frequency	60 Hz			
Circuit Type	CWA			
Input Power	458W			
Starting Current	3.30A	1.90A	1.70A	1.45A
Operating Current	3.90A	2.30A	2.00A	1.70A
Open Circuit Current	2.10A	1.27A	1.06A	0.95A
Recommended Fuse	10.0A	7.0A	5.0A	5.0A
Open Circuit Volts	270-330V			
Short Circuit Current (Input)	2.55-3.85A	1.50-2.30A	1.25-1.95A	1.10-1.70A
Short Circuit Current (Secondary)	3.30-4.30A			
Insulation System	Class H, 180°C			
UL 1029 Bench Top Rise Code	D	F	E	E
Min. Starting Temp	-22°F / -30°C			

CAPACITOR

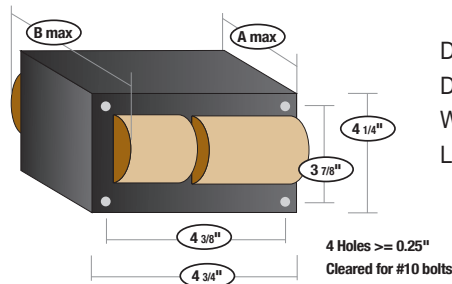


Diameter: 1.78"
 Height: 3.27"
 Cap.: 24mfd +/- 3%
 Minimum Volts: 400V
 Case Max. Temp.: 100°C

WIRING DIAGRAM

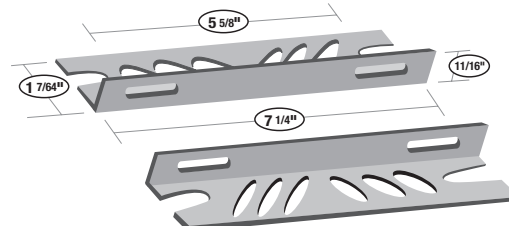


BALLAST DIMENSIONS



Dim. (A): 2.05"
 Dim. (B): 3.95"
 Weight: 11.00 lbs
 Lead Length: 12"

REPLACEMENT KIT MOUNTING BRACKETS



Actual performance can vary depending on operating conditions. Specifications are subject to change without notice. All specifications are nominal unless otherwise noted.



PN# 55168