



CATALOG NUMBER: MH50-0253MED	
JOB NAME:	
CUSTOMER NAME:	
NOTES:	TYPE:
	DATE:

FEATURES AND SPECIFICATIONS

HID KITS

METAL HALIDE BALLAST KIT WITH LAMP FOR 50W METAL HALIDE

Wattages:

Metal Halide: 50w

Construction:

Attractive Display Carton
Easy Access Packaging
No Staples / No Tape

Mounting

Factory Drilled for Mounting

Specifications:

Mounting Holes: .218" Dia. (0.55 cm)

Weight: 3.2 lbs. (1.45 kg)

EISA REQUIREMENTS
ARE NOT APPLICABLE TO
REPLACEMENTS KITS



INPUT VOLTS		120	208	240	277
CIRCUIT TYPE	HX-HPF				
POWER FACTOR (min)	90%				
REGULATION					
Line Volts	±10%				
Lamp Watts	±10%				
LINE CURRENT (Amps)					
Operating.....		1.0	.7	.4	.3
UL TEMPERATURE RATINGS					
Insulation Class	H(180°C)				
Coil Temperature Code	1029	A	A	A	A
MIN. AMBIENT STARTING TEMP.	-20°F or -30°C				
NOM. OPEN CIRCUIT VOLTAGE	270				
INPUT WATTS	67				
RECOMMENDED FUSE (Amps).....		3	2	2	2
WEIGHT (lbs.)	3.2				
60 Hz TEST PROCEDURES					
High Potential Test (Volts)					
1 minute	2000				
2 seconds	2500				
Open Circuit Voltage Test (Volts)	240-300				

ORDERING INFORMATION

Catalog #	Description	Volts
MH50-0253MED	MH Ballast Kit	Quad

LAMP INFORMATION

MH50/U/M

Watts	50
Finish	Clear
Bulb	ED17
Base	E26
ANSI Code	M110/E

BALLAST TYPE

HX-HPF

Actual performance can vary depending on operating conditions. Specifications are subject to change without notice.

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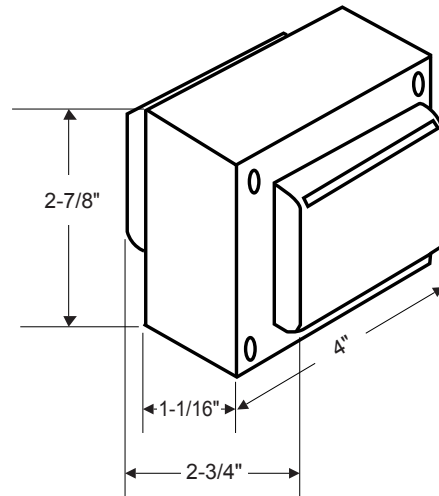
HID KITS
METAL HALIDE BALLAST KIT
WITH LAMP
FOR 50W METAL HALIDE

DIMENSIONS

Specifications:

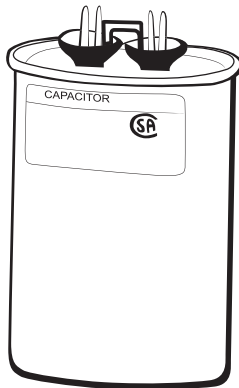
Mounting Holes:
 0.218" Dia. (0.55 cm)

Weight:
 3.2 lbs. / 1.45 kg.



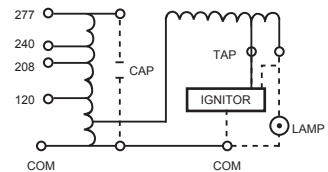
CAPACITOR INFORMATION

Capacitance: 50 Watt
Dia/Oval Dim: 2.10"
Height: 2.88"
Temp Rating: 90°C
MicroFarad (MFD): 6, 280V



40-021

WIRING DIAGRAM



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CATALOG NUMBER: MH70-0257MED	
JOB NAME:	
CUSTOMER NAME:	
NOTES:	TYPE:
	DATE:

FEATURES AND SPECIFICATIONS

HID KITS

METAL HALIDE BALLAST KIT WITH LAMP FOR 70W METAL HALIDE

Wattages:

Metal Halide: 70w

Construction:

Attractive Display Carton
Easy Access Packaging
No Staples / No Tape

Mounting

Factory Drilled for Mounting

Specifications:

Mounting Holes: .218" Dia. (0.55 cm)

Weight: 4.6 lbs. (2.10 kg)

EISA REQUIREMENTS
ARE NOT APPLICABLE TO
REPLACEMENTS KITS



ORDERING INFORMATION

Catalog #	Description	Volts
MH70-0257MED	MH Ballast Kit	Quad

LAMP INFORMATION

MH70/U/M

Watts	70
Finish	Clear
Bulb	ED17
Base	E26
ANSI Code	M98/E

BALLAST TYPE

HX-HPF

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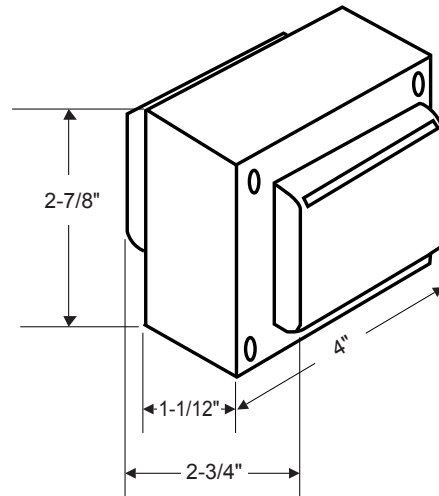
HID KITS
METAL HALIDE BALLAST KIT
WITH LAMP
FOR 70w METAL HALIDE

DIMENSIONS

Specifications:

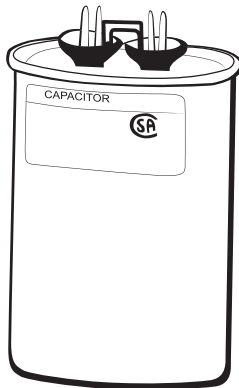
Mounting Holes:
 0.218" Dia. (0.55 cm)

Weight:
 4.6 lbs. / 2.10 kg.



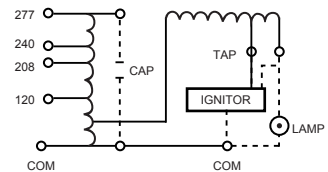
CAPACITOR INFORMATION

Capacitance: 70 Watt
Dia/Oval Dim: 2.12"
Height: 3.5"
Temp Rating: 90°C
MicroFarad (MFD): 8, 330V



40-007-1

WIRING DIAGRAM



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CATALOG NUMBER: MH100-0204MED	
JOB NAME:	
CUSTOMER NAME:	
NOTES:	TYPE:
	DATE:

FEATURES AND SPECIFICATIONS

HID KITS

METAL HALIDE BALLAST KIT WITH LAMP FOR 100W METAL HALIDE

Wattages:

Metal Halide: 100w

Construction:

Attractive Display Carton
Easy Access Packaging
No Staples / No Tape

Mounting

Factory Drilled for Mounting

Specifications:

Mounting Holes: .218" Dia. (0.55 cm)

Weight: 5.0 lbs. (2.30 kg)

EISA REQUIREMENTS
ARE NOT APPLICABLE TO
REPLACEMENTS KITS



ORDERING INFORMATION

Catalog #	Description	Volts
MH100-0204MED	MH Ballast Kit	Quad

LAMP INFORMATION

MH100/U/M

Watts	100
Finish	Clear
Bulb	ED17
Base	E26
ANSI Code	M90/E

BALLAST TYPE

HX-HPF

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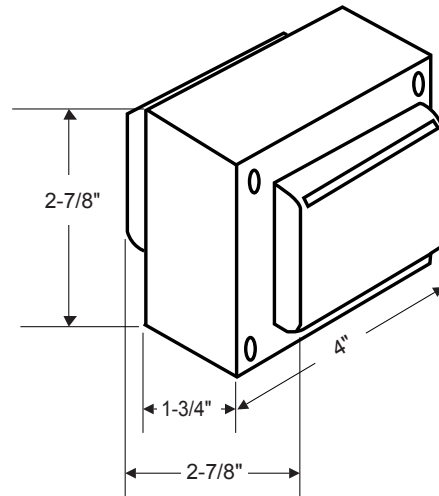
HID KITS
METAL HALIDE BALLAST KIT
WITH LAMP
FOR 100W METAL HALIDE

DIMENSIONS

Specifications:

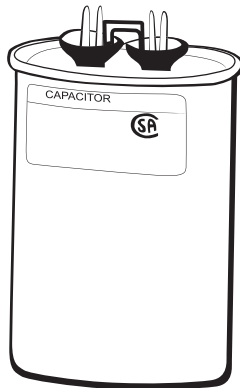
Mounting Holes:
 0.218" Dia. (0.55 cm)

Weight:
 5.0 lbs. / 2.30 kg.



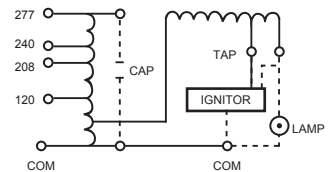
CAPACITOR INFORMATION

Capacitance: 100 Watt
Dia/Oval Dim: 2.17"
Height: 4.55"
Temp Rating: 90°C
MicroFarad (MFD): 12, 330V



40-008

WIRING DIAGRAM



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CATALOG NUMBER: MH175-0005MED	
JOB NAME:	
CUSTOMER NAME:	
NOTES:	TYPE:
	DATE:

FEATURES AND SPECIFICATIONS

HID KITS

METAL HALIDE BALLAST KIT WITH LAMP FOR 175W METAL HALIDE

Wattages:

Metal Halide: 175w

Construction:

Attractive Display Carton
Easy Access Packaging
No Staples / No Tape

Mounting

Factory Drilled for Mounting

Specifications:

Mounting Holes: .218" Dia. (0.55 cm)
Weight: 7.0 lbs. (3.15 kg)

**EISA REQUIREMENTS
ARE NOT APPLICABLE TO
REPLACEMENTS KITS**



ORDERING INFORMATION

Catalog #	Description	Volts
MH175-0005MED	MH Ballast Kit	5-Tap

LAMP INFORMATION

MH175/U/M

Watts	175
Finish	Clear
Bulb	ED17
Base	E26
ANSI Code	M57/E

BALLAST TYPE

CWA-HPF

Actual performance can vary depending on operating conditions. Specifications are subject to change without notice.

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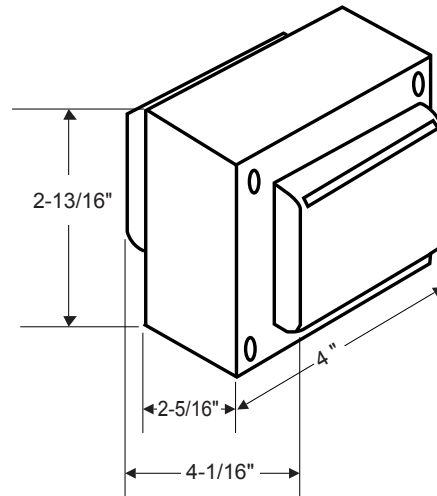
HID KITS
METAL HALIDE BALLAST KIT
WITH LAMP
FOR 175W METAL HALIDE

DIMENSIONS

Specifications:

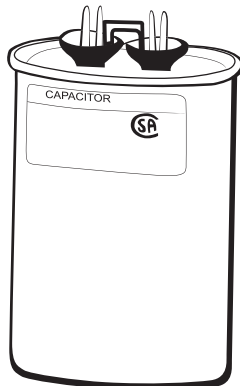
Mounting Holes:
 0.218" Dia. (0.55 cm)

Weight:
 7.0 lbs. / 3.15 kg.



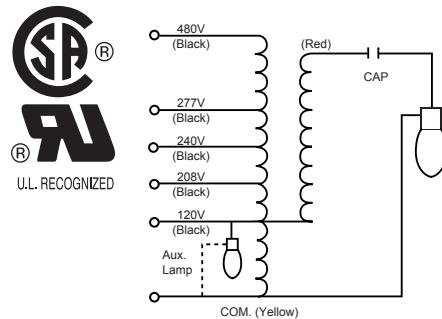
CAPACITOR INFORMATION

Capacitance: 175 Watt
Dia/Oval Dim: 2.18"
Height: 4.5"
Temp Rating: 90°C
MicroFarad (MFD): 10, 400V



40-009

WIRING DIAGRAM



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CATALOG NUMBER: MH175-0005MOG	
JOB NAME:	
CUSTOMER NAME:	
NOTES:	TYPE:
	DATE:

FEATURES AND SPECIFICATIONS

HID KITS

METAL HALIDE BALLAST KIT WITH LAMP FOR 175W METAL HALIDE

Wattages:

Metal Halide: 175w

Construction:

Attractive Display Carton
Easy Access Packaging
No Staples / No Tape

Mounting

Factory Drilled for Mounting

Specifications:

Mounting Holes: .218" Dia. (0.55 cm)
Weight: 7.0 lbs. (3.15 kg)

**EISA REQUIREMENTS
ARE NOT APPLICABLE TO
REPLACEMENTS KITS**



ORDERING INFORMATION

Catalog #	Description	Volts
MH175-0005MOG	MH Ballast Kit	5-Tap

LAMP INFORMATION

MH175/U

Watts	175
Finish	Clear
Bulb	ED28
Base	E39
ANSI Code	M57/E

BALLAST TYPE

CWA-HPF

INPUT VOLTS	120	208	240	277	480
CIRCUIT TYPE CWA-HPF					
POWER FACTOR (min) 90%					
REGULATION					
Line Volts ±10%					
Lamp Watts ±10%					
LINE CURRENT (Amps)					
Operating.....	1.9	1.0	.90	.80	.50
UL TEMPERATURE RATINGS					
Insulation Class H(180°C)					
Coil Temperature Code 1029	D	D	D	D	D
MIN. AMBIENT STARTING TEMP. -20°F or -30°C					
NOM. OPEN CIRCUIT VOLTAGE 310					
INPUT WATTS 205					
RECOMMENDED FUSE (Amps).....	5	3	3	3	2
WEIGHT (lbs.) 7.0					
60 Hz TEST PROCEDURES					
High Potential Test (Volts)					
1 minute 2000					
2 seconds 2500					
Open Circuit Voltage Test (Volts) 280-340					

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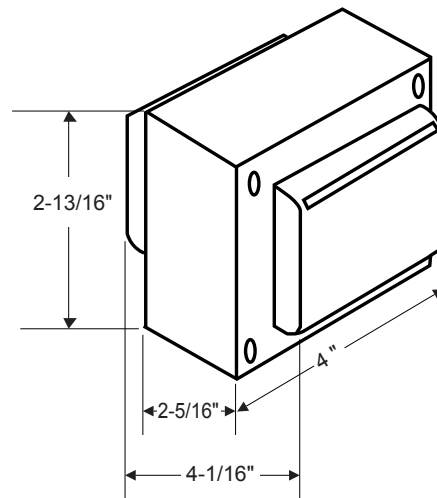
HID KITS
METAL HALIDE BALLAST KIT
WITH LAMP
FOR 175W METAL HALIDE

DIMENSIONS

Specifications:

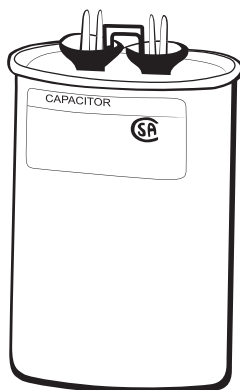
Mounting Holes:
 0.218" Dia. (0.55 cm)

Weight:
 7.0 lbs. / 3.15 kg.



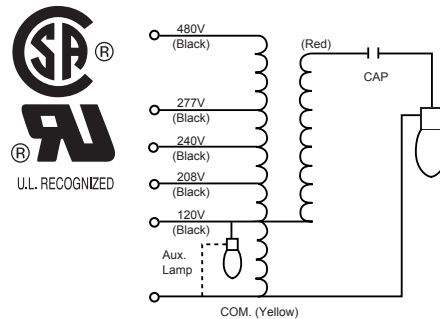
CAPACITOR INFORMATION

Capacitance: 175 Watt
Dia/Oval Dim: 2.18"
Height: 4.5"
Temp Rating: 90°C
MicroFarad (MFD): 10, 400V



40-009

WIRING DIAGRAM



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CATALOG NUMBER: MH175-0127MED	
JOB NAME:	
CUSTOMER NAME:	
NOTES:	TYPE:
	DATE:

FEATURES AND SPECIFICATIONS

HID KITS

METAL HALIDE BALLAST KIT WITH LAMP FOR 175W METAL HALIDE

Wattages:

Metal Halide: 175w

Construction:

Attractive Display Carton
Easy Access Packaging
No Staples / No Tape

Mounting

Factory Drilled for Mounting

Specifications:

Mounting Holes: .218" Dia. (0.55 cm)

Weight: 6.8 lbs. (3.10 kg)

EISA REQUIREMENTS
ARE NOT APPLICABLE TO
REPLACEMENTS KITS



ORDERING INFORMATION

Catalog #	Description	Volts
MH175-0127MED	MH Ballast Kit	Quad

LAMP INFORMATION

MH175/U/M

Watts	175
Finish	Clear
Bulb	ED17
Base	E26
ANSI Code	M57/E

BALLAST TYPE

CWA-HPF

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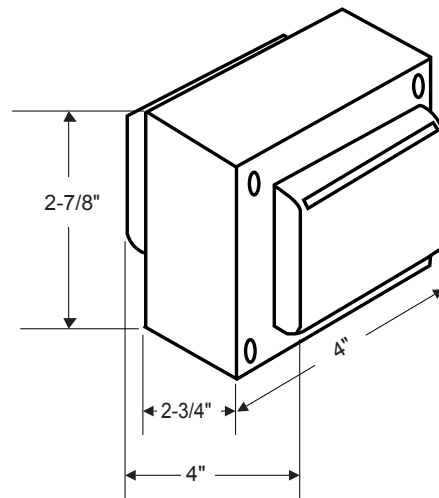
HID KITS
METAL HALIDE BALLAST KIT
WITH LAMP
FOR 175W METAL HALIDE

DIMENSIONS

Specifications:

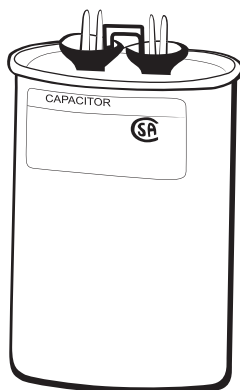
Mounting Holes:
0.218" Dia. (0.55 cm)

Weight:
6.8 lbs. / 3.10 kg.



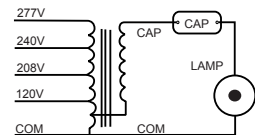
CAPACITOR INFORMATION

Capacitance: 175 Watt
Dia/Oval Dim: 2.18"
Height: 4.5"
Temp Rating: 90°C
MicroFarad (MFD): 10, 400V



40-009

WIRING DIAGRAM



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CATALOG NUMBER: MH175-0127MOG	
JOB NAME:	
CUSTOMER NAME:	
NOTES:	TYPE:
	DATE:

FEATURES AND SPECIFICATIONS

HID KITS

METAL HALIDE BALLAST KIT WITH LAMP FOR 175W METAL HALIDE

Wattages:

Metal Halide: 175w

Construction:

Attractive Display Carton
Easy Access Packaging
No Staples / No Tape

Mounting

Factory Drilled for Mounting

Specifications:

Mounting Holes: .218" Dia. (0.55 cm)

Weight: 6.8 lbs. (3.10 kg)

EISA REQUIREMENTS
ARE NOT APPLICABLE TO
REPLACEMENTS KITS



ORDERING INFORMATION

Catalog #	Description	Volts
MH175-0127MOG	MH Ballast Kit	Quad

LAMP INFORMATION

MH175/U

Watts	175
Finish	Clear
Bulb	ED28
Base	E39
ANSI Code	M57/E

BALLAST TYPE

CWA-HPF

Actual performance can vary depending on operating conditions. Specifications are subject to change without notice.

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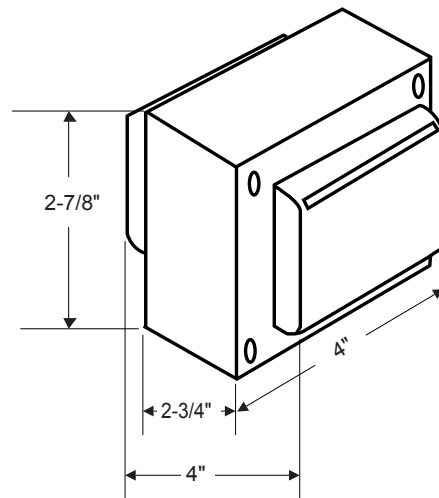
HID KITS
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WITH LAMP
FOR 175W METAL HALIDE

DIMENSIONS

Specifications:

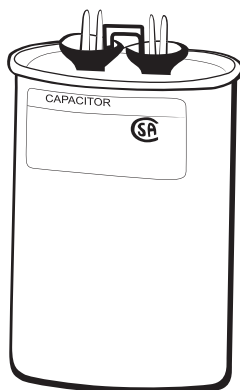
Mounting Holes:
 0.218" Dia. (0.55 cm)

Weight:
 6.8 lbs. / 3.10 kg.



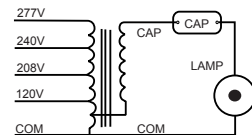
CAPACITOR INFORMATION

Capacitance: 175 Watt
Dia/Oval Dim: 2.18"
Height: 4.5"
Temp Rating: 90°C
MicroFarad (MFD): 10, 400V



40-009

WIRING DIAGRAM



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