

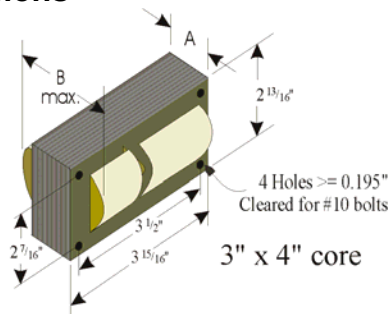


HID BALLAST KIT

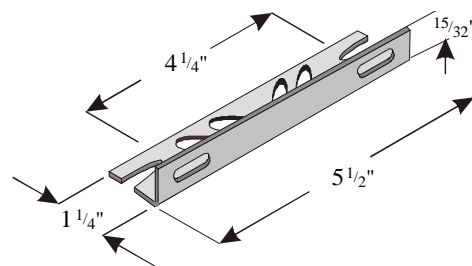


Model No:	1XUD7				Capacitor		
Input Voltage	120	208	240	277	Capacitance	12 μ F \pm 3%	
Operating Current					Case Max. Temperature	105°C	
	HPF	1.1	0.7	0.6	0.5	Minimum Volts	280V
Open Circuit Current	2.3	1.3	1.2	1.0	Dry	Diameter	1.38"
Lamp Starting Current						Height	3.15"
Lamp ACF							
Recommended Fuse	8	6	4	4	Ignitor (Included) #MHR1		
UL 1029 Bench Top Rise	D	D	D	D			
Input Power	129W						
Power Factor	\geq 90% w/ Cap.						
Open Circuit Voltage	280V						
Short Circuit Current (Sec.)	1.1 – 1.5A				Min. Starting Temp.	-20°F / -30°C	
Insulation System	Class H, 180°C				Pulse Height (kV)	3.0 ~ 4.0	
Ballast Dimension	A	1.6"			Pulse Width (\geq μ s)	1.0	
	B	2.9"			Regulation	+/- 5% Input Volts	
Ballast Net Weight	5.5 lbs.					+/- 5% Nom. Lamp Watts	
Leads	12"-Cross Link Polyolefin						
Ballast Type	Metal Halide						
Lamp	100W M-90						

Dimensions



Bracket Dimensions





HID BALLAST KIT



1XUD7
4MH100HXSC



1 1XUD7

Mfg. for Grainger International Inc.
Lake Forest, IL 60045
Made in China

Metal Halide-100W

Quad Tap 60Hz. 120V/208V/240V/277V

Current Rating: HPF 1.1A/0.6A/0.5A/0.5A

For: 1-100Watt M-90 or M140 MHLamp

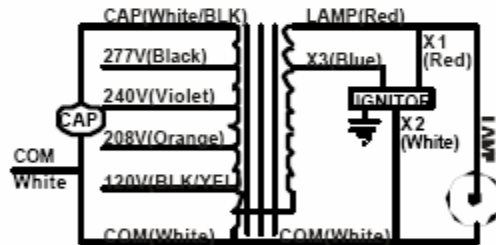
O.C.V.-274V HIGH POWER FACTOR

CAP: 12mfd 280V

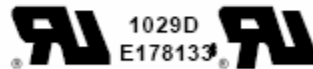
Class H, 180°C Insulation System-1029D

HX-HPFAUTOTRANSFORMERBALLAST

Install in accordance with National and
Local Electrical Codes



Ground Ballast Core and Metallic Capacitor Case



FIXTURE TEST DATA: INPUT CURRENT

VOLTAGE	OPEN CIRCUIT	SHORT CIRCUIT
120V	1.1-3.4A	0.6-1.9A
208V	0.6-1.9A	0.3-1.0A
240V	0.6-1.7A	0.3-0.9A
277V	0.5-1.5A	0.3-0.8A

OCV: 235-310V

SHORT CKT SEC.: 1.1-1.5A