

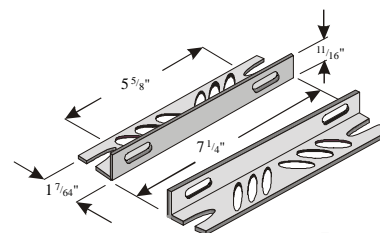
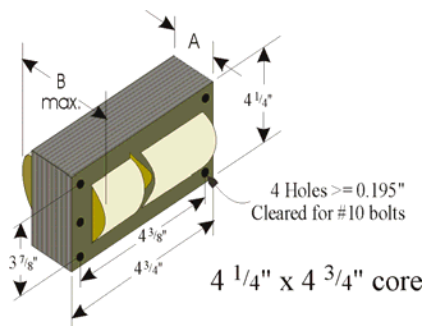


HID BALLAST KIT



Model No:	1XUF8					Capacitor (Required)	
Input Voltage	120	208	240	277	480	Capacitance	55 μ F \pm 3%
Operating	4.0	2.3	2.0	1.7	1.0	Case Max. Temperature	100°C
Open Circuit Current	2.3	1.4	1.2	1.0	0.6	Minimum Volts	240V
Lamp Starting Current	6.3	6.3	6.2	6.2	6.2		
Lamp ACF	1.6	1.6	1.6	1.6	1.6		
Recommended Fuse	10	7	5	5	5	Oil	Diameter 1.75"
UL 1029 Bench Top Rise	D	D	D	D	D		Height 4.25"
Input Power	472W						
Power Factor	\geq 90%						
Open Circuit Voltage	191 (175 ~ 210V)					Igniter (Required)	
Short Circuit Current (Sec.)	4.6 - 7.5 A					Igniter Model	#HPS24
Insulation System	Class H, 180°C					Pulse Height (kV)	2.5 ~ 4.0
Ballast Dimension	A	2.4"				Pulse Width (\geq μ s)	1.0
	B	4.4"					
Ballast Net Weight	15 lbs.					Min. Starting Temp.	-40°F / -40°C
Leads	12"-Cross Link Polyolefin					Regulation	Industry Standard
Ballast Type	High Pressure Sodium					Frequency	60Hz
Lamp Watts/ ANSI Code (lamp)	400W / S-51					Circuit Type	CWA

Dimensions



Bracket Kit



HID BALLAST KIT



1XUF8
5HPS400SC



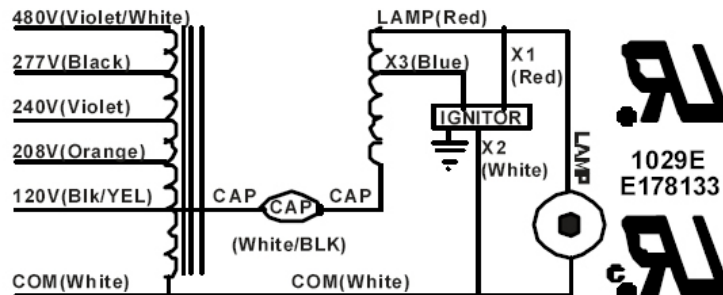
1 1XUF8

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

High Pressure Sodium 400W

Five Taps 60Hz. 120V/208V/240V/277V/480V
Current Ratings: 4.0/2.3/2.0/1.7/1.0A

For: 1-400Watt S-51HPS Lamp
O.C.V. - 191V HIGH POWER FACTOR
CAP: 55mfd 240V RDIS: max 750kOhms
CLASSH, 180°C INSULATION SYSTEM-1029E
CONSTANT WATTAGE AUTOTRANSFORMER
Install in Accordance with National and
Local Electrical Codes



FIXTURE TEST DATA: INPUT CURRENT

VOLTAGE	OPEN CIRCUIT	SHORT CIRCUIT
120V	1.2 - 3.5A	1.4 - 4.3A
208V	0.7 - 2.0A	0.8 - 2.5A
240V	0.6 - 1.8A	0.7 - 2.2A
277V	0.5 - 1.5A	0.6 - 1.9A
480V	0.3 - 0.9A	0.4 - 1.1A

OCV: 175-210V

SHORT CKT SEC.: 4.6-7.5A