

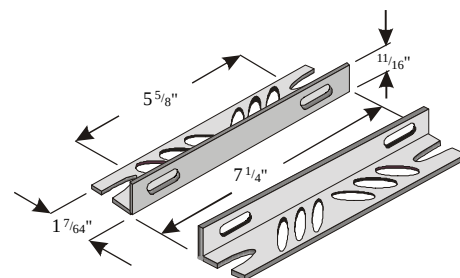
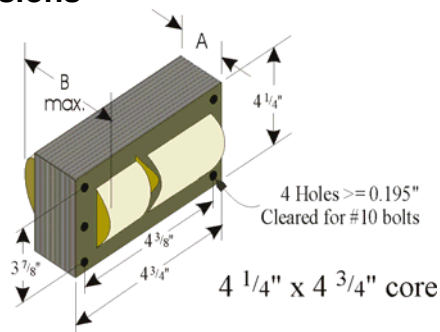


HID BALLAST KIT



Model No: 1XUF7		CAPACITOR (Required)						
Input Voltage		120	208	240	277V	Capacitance		55μF ± 3%
Operating Current		3.8	2.2	1.9	1.6	Case Max. Temperature		100°C
Open Circuit Current		1.8	1.0	0.9	0.8	Minimum Volts		240V
Lamp Starting Current		6.4	6.3	6.3	6.3			
Lamp ACF		1.6	1.6	1.6	1.6			
Recommended Fuse		10	8	5	5			
UL 1029 Bench Top Rise		D	D	D	D			
Input Power		443W						
Power Factor		≥ 90%				IGNITOR (REQUIRED)		
Open Circuit Voltage		186 (175-210V)				Igniter Model		#HPS24
Short Circuit Current (Sec.)		4.6 - 7.5 A				Pulse Height (kV)		2.5 ~ 4.0
Insulation System		Class H, 180°C				Pulse Width (≥μs)		1.0
Ballast Dimension	A	2.3"				Ballast Type		High Pressure Sodium
	B	4.4"				Lamp		400W S-51
Ballast Net Weight		13.6 lbs.				Min. Starting Temp.		-40°F / -40°C
Leads		12"-Cross Link Polyolefin				Regulation		Industry Standard
Circuit Type		CWA				Input Frequency		60 Hz

Dimensions



Bracket Kit



HID BALLAST KIT



1XUF7
4HPS400SC



1 1XUF7

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

High Pressure Sodium 400W

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

Current Ratings: 2.8A/2.2A/1.9A/1.6A

For: 1-400Watt S-51 HPS Lamp

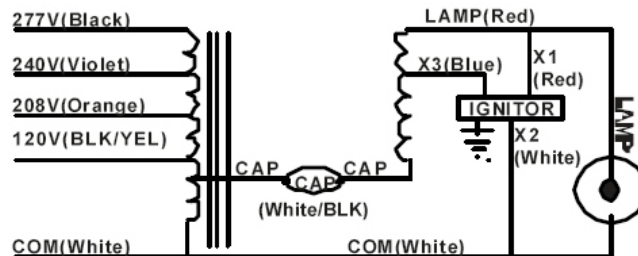
V.O.C. - 186V HIGH POWER FACTOR

CAP: 55mfd 240V RDIS: max 750k Ohms

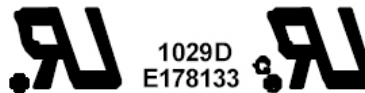
CLASS H, 180°C INSULATION SYSTEM-1029D

CONSTANT WATTAGE AUTO TRANSFORMER

Install in Accordance with National and Local
Electrical Codes



Ground Ballast Core and Metallic Capacitor Case



FIXTURE TEST DATA: INPUT CURRENT

<u>VOLTAGE</u>	<u>OPEN CIRCUIT</u>	<u>SHORT CIRCUIT</u>
120V	0.9-2.7A	1.6-4.8A
208V	0.5-1.5A	0.9-2.8A
240V	0.4-1.3A	0.8-2.4A
277V	0.4-1.2A	0.7-2.1A

OCV: 175-210V

SHORT CKT SEC.: 4.6-7.5A