

HD400-S51 (KIT)

Kit Contents:

- 1. Hardware (Screws, "L" Brackets, Metal Strap)
- hhar Doot fo 2.
- 3

B La Ir A C P O N

2. Rubber Boot for Cap. 3. Instructions			
Ballast Type:	Magnetic	Starting Method:	Regular Start
Lamp Type:	High Pressure Sodium	Input Voltage:	120/277/347
nput Frequency:	60Hz	Recommended Fuse:	10/5/5
ANSI Code:	S51	Rated Lamp Watts:	400W
Circuit Type:	CWA	Insulation Class:	H (180°C)
Power Factor:	0.9	Input Watts:	464W
Open Circuit Volts:	170-210V	Min Start Temp (°F/°C):	-40/-40
Nom. Open Circuit Voltage:	209V	Warranty:	Two Years

ELECTRICAL SPECIFICATIONS

Input	Input Current (Amps)			Input Volts at	UL1029 Coil Temp.	Regulation		Short Circuit Current		
Volts	Operating	Open Circuit	Starting	Lamp Dropout	mp Code	Line Volts	Lamp Watt	Secondary Current		out rent
120	3.80	2.00	3.30	90	Н	+/- 10%	5 400	6.00-7.40	2.40	3.60
277	1.70	0.85	1.40	208	ļ				1.00	1.55
347	1.32	0.70	1.00	260					0.80	1.20

REGULATORY COMPLIANCE

- **Complies with ANSI Standards**
- cRUus Listed •
- **CSA** Certified
- **UL Class H Thermal Insulation**





ULTRASAVE LIGHTING LTD.

TEL 905.940.0888 FAX 905.940.0338 12-140 Amber Street, Markham, ON L3R 3J8 WWW.ULTRASAVE.CA

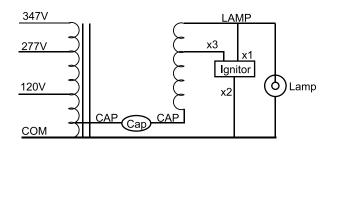
Data published here is based on the result of a test under a controlled environment. Actual performance can vary depending on operating conditions. Specifications are subject to change without notice.



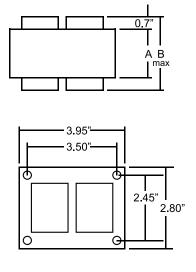


PHYSICAL CHARACTERISTICS

WIRING DIAGRAM

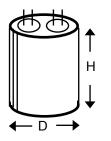


DIMENSIONS



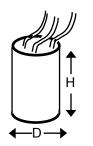
A	2.30"	
В	4.00"	
Lead	12"	
Weight	13.5 lbs	
Ballast to Lamp Distance	10'	

CAPACITOR



Temp. Rating	100°C	
Capacitance	55uF +/-3%	
Volts (min)	240 VAC	
Туре	Oil Filled	
Height	4.25″	
Diameter	1.75″	

GNITOR



Model	HD2541
Temp. Rating	90°C
Lamp Type	HPS
Height	2.50″
Diameter	1.30″

Ordering Information

Model #	Вох	Box Weight	Box Measurement LxWxH	Bulk	Bulk Weight	Bulk Measurement LxWxH	
HD400-S51	1	14 lbs	8.00"x4.75"x4.75"	168	2,425 lbs	39.75"x41.50"x25.00"	

ULTRASAVE LIGHTING LTD.

12-140 Amber Street, Markham, ON L3R 3J8 Tel 905.940.0888 Fax 905.940.0338 www.ultrasave.ca

Data published here is based on the result of a test under a controlled environment. Actual performance can vary depending on operating conditions. Specifications are subject to change without notice.