

HD150-S55 (KIT)



Kit Contents:

1. Hardware (Screws, "L" Brackets, Metal Strap)
2. Rubber Boot for Cap.
3. Instructions

Ballast Type:	Magnetic	Starting Method:	Regular Start
Lamp Type:	High Pressure Sodium	Input Voltage:	120/277/347
Input Frequency:	60Hz	Recommended Fuse:	10/4/3
ANSI Code:	S55	Rated Lamp Watts:	150W
Circuit Type:	HX-HPF	Insulation Class:	H (180°C)
Power Factor:	0.90	Input Watts:	188W
Open Circuit Volts:	110-139V	Min Start Temp (°F/°C):	-40/-40
Nom. Open Circuit Voltage:	139V	Warranty:	Two Years

ELECTRICAL SPECIFICATIONS

Input Volts	Input Current (Amps)			Input Volts at Lamp Dropout	UL1029 Coil Temp. Code	Regulation		Short Circuit Current		
	Operating	Open Circuit	Starting			Line Volts	Lamp Watt	Secondary Current	Input Current	
120	1.65	2.80	2.00	96	E	+/-5%	Within Trapezoid	3.95-4.85	1.15	1.75
277	0.72	1.25	0.85	222	E				0.50	0.75
347	0.56	0.92	0.52	280	E				0.40	0.60

REGULATORY COMPLIANCE

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



ULTRASAVE LIGHTING LTD.

12-140 AMBER STREET, MARKHAM, ON L3R 3J8

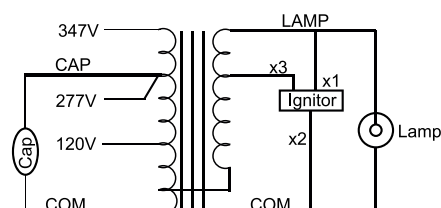
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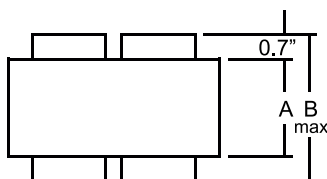
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PHYSICAL CHARACTERISTICS

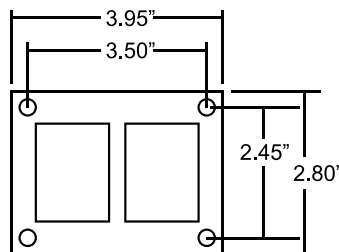
WIRING DIAGRAM



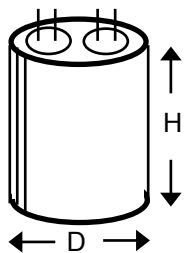
DIMENSIONS



A	2.50"
B	3.80"
Lead	12"
Weight	7.5 lbs
Ballast to Lamp Distance	10'

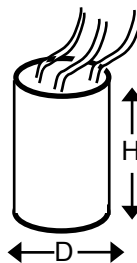


CAPACITOR



Temp. Rating	100°C
Capacitance	14uF +/-3%
Volts (min)	330 VAC
Type	Oil Filled
Height	3.25"
Diameter	1.75"

IGNITOR



Model	HD1541
Temp. Rating	90°C
Lamp Type	HPS
Height	2.10"
Diameter	1.30"

ORDERING INFORMATION

Model #	Box	Box Weight	Box Measurement LxWxH	Bulk	Bulk Weight	Bulk Measurement LxWxH
HD150-S55	1	8.35 lbs	9.20"x5.40"x3.25"	188	1,675.50 lbs	39.75"x41.50"x25.00"

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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. G3009USL