

HD70-M98



Ballast Type:	Magnetic	Starting Method:	Pulse Start
Lamp Type:	Metal Halide	Input Voltage:	120/277/347
Input Frequency:	60Hz	Recommended Fuse:	4/2/2
ANSI Code:	M98/M143	Rated Lamp Watts:	70W
Circuit Type:	HX-HPF	Insulation Class:	H (180°C)
Power Factor:	0.90	Input Watts:	88W
Open Circuit Volts:	230-280V	Min Start Temp (°F/°C):	-40/-40
Nom. Open Circuit Voltage:	255V	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	0.80	1.90	0.55	90	A	+/-5%	+/-10%	1.00-1.25	0.75	1.00
277	0.35	0.80	0.25	208	B				0.30	0.45
347	0.30	0.65	0.20	260	B				0.25	0.40

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

TEL 905.940.0888

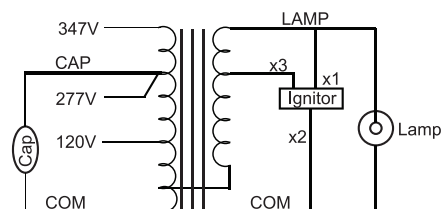
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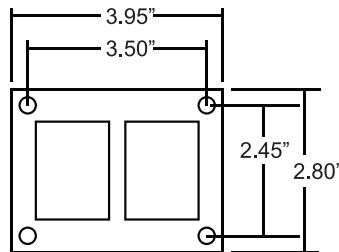
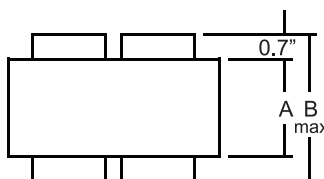
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PHYSICAL CHARACTERISTICS

WIRING DIAGRAM

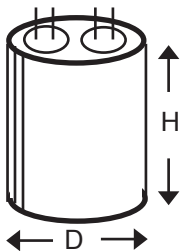


DIMENSIONS



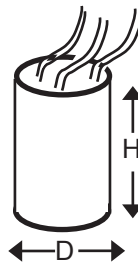
A	1.45"
B	2.75"
Lead	12"
Weight	5 lbs
Ballast to Lamp Distance	10'

CAPACITOR



Temp. Rating	100°C
Capacitance	8uF+/-3%
Volts (min)	330 VAC
Type	Oil Filled
Height	2.75"
Diameter	1.75"

IGNITOR



Model	HD1061
Temp. Rating	90°C
Lamp Type	Metal Halide
Height	2.60"
Diameter	1.30"

ORDERING INFORMATION

Model #	Box	Box Weight	Box Measurement LxWxH	Bulk	Bulk Weight	Bulk Measurement LxWxH
HD70-M98	1	5.45 lbs	7.50"x4.85"x3.25"	282	1,609.35 lbs	39.75"x41.50"x25.00"

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