



MAINTENANCE ENGINEERING'S

PREMIUM QUALITY



HIGH PRESSURE SODIUMS



SINGLE ARC

DOUBLE ARC

SOLVE THESE PROBLEMS

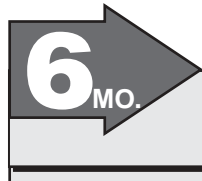
• DESIGNED FOR LONG LIFE

- Ceramic arc tube of polycrystalline alumina resists sodium attack and high temperatures
- Solid tungsten electrodes coated with barium and calcium oxides for Long Life and reliable starting
- Nickel plated steel supports resist shock and vibration
- Stainless steel shock ring stabilizes the arc tube

• PREMIUM QUALITY COMPONENTS

- Special mixture of xenon, sodium and mercury for a golden white color
- Barium and aluminum "Getter" module for improved component life
- Pyrex glass for weather resistance
- Nickel/Brass base resists corrosion and ensures positive electrical contact

Standard Lamp
First Burnout



SINGLE ARC

60 MONTHS



M.E. GUARANTEES

100 MONTHS

DOUBLE ARC



HIGH PRESSURE SODIUM

UNITED STATES . 1-800-437-4794
 CANADA 1-800-268-4749
 TORONTO 1-416-675-1623

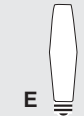
M.E.-DTC.com
 MAINTENANCE ENGINEERING, LTD

TECHNICAL INFORMATION

HIGH PRESSURE SODIUMS

LAMP SPECIFICATIONS

<u>Wattage</u>	<u>ANSI Code</u>	<u>Base</u>	<u>Length</u>	<u>Shape</u>	<u>Warranty</u>
35	S76	Medium	5 1/2"	EB	60 Month
50	S68	Medium	5 1/2"	EB	60 Month
50*	S68	Mogul	7 3/4"	E	60 Month
70	S62	Medium	5 1/2"	EB	60 Month
70*	S62	Mogul	7 3/4"	E	60 Month
100	S54	Medium	5 1/2"	EB	60 Month
100*	S54	Mogul	7 3/4"	E	60 Month
150	S55	Medium	5 3/4"	EB	60 Month
150*	S55	Mogul	7 3/4"	E	60 Month
250*	S50	Mogul	9 3/4"	E	60 Month
400*	S51	Mogul	9 3/4"	E	60 Month
1000	S52	Mogul	15 1/16"	E	60 Month



* Double arc available.

SPECIAL APPLICATION LAMP

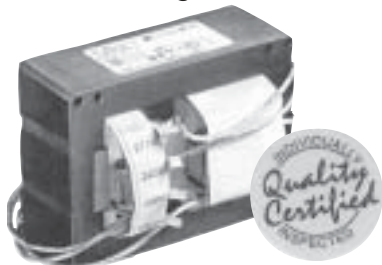


Double arc tube

- **Instant restart – safety increases by eliminating 5 minute cool down**
 - Ideal for prisons, manufacturing, or areas where danger exists when lights are off
 - Where frequent power fluctuations are a problem
- **Longer Life – special design using two arc tubes increases life**
 - Ideal where lamps are difficult to reach or hard to change
 - Same Premium Quality components as our other HPS lamps

5 YEAR REPLACEMENT BALLASTS

- Core and coil design
- Includes starter, capacitor and mounting hardware



<u>Code</u>	<u>Wattage</u>	<u>Voltage</u>
BHV300	35 (S76)	120VAC
BHV310	50 (S68)	120VAC
BHV320	70 (S62)	120/208/240/277VAC
BHV330	100 (S54)	120/208/240/277VAC
BHV340	150 (S55)	120/208/240/277VAC
BHV350	250 (S50)	120/208/240/277VAC
BHV360	400 (S51)	120/208/240/277VAC
BHV370	1000 (S52)	120/208/240/277VAC

To Order Call
ME7064HPS REV. 2/18/04

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