



# IGNITOR SPECIFICATION

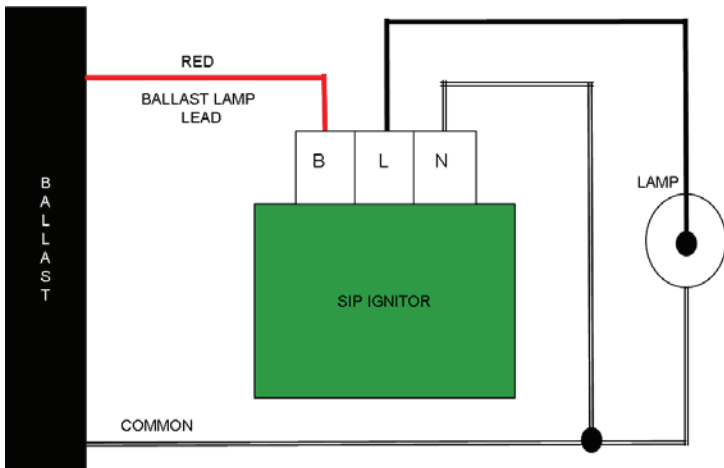
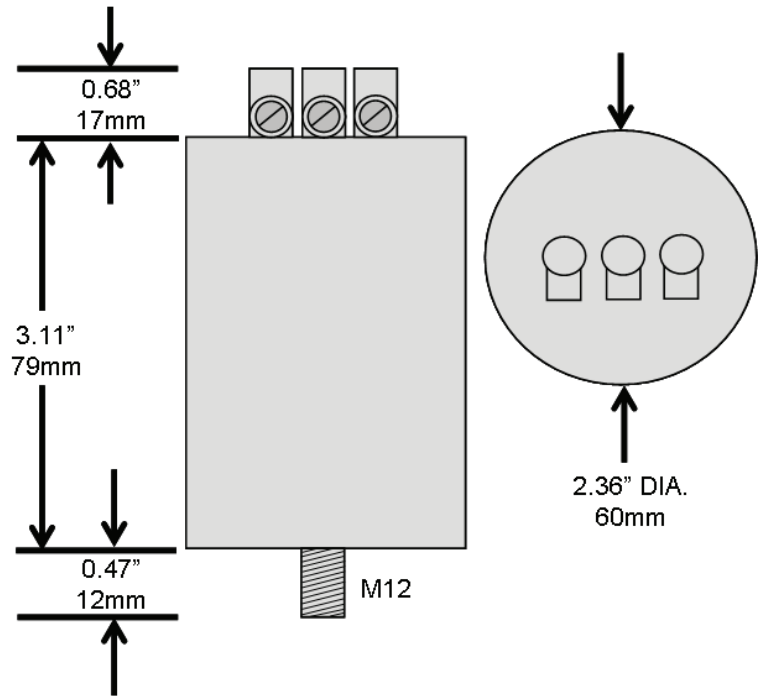
Part Number: BVS-002  
BMS-002

## 750-1000W PSMH & 1000W HPS Remote SIP Ignitor



- Maximum Case Temperature: 105°C
- Peak Voltage: 3500-4000
- Case Height: 3.11 IN
- Case Diameter: 2.36 IN
- Case Width:

Ignitor must be mounted within 15ft of lamp when remote mounted from ballast. This series superimposed (SIP) ignitor is rated for a max lamp current of 7.5A.



BVS002 Remote Mounting Maximum Ballast To Lamp Distance (BTL) in feet						
Lamp Wattage	ANSI Code	AWG 10 Wire	AWG 12 Wire	AWG 14 Wire	AWG 16 Wire	AWG 18 Wire
750W PSMH	M149	265	165	105	65	40
775W PSMH	M181	290	185	115	70	45
875W PSMH	M166	365	230	145	90	55
1000W PSMH	M141	350	220	140	85	55
1000W HPS	S52	290	180	115	70	45

Note 1: A minimum 4KV pulse rated lamp socket must be used.

Data is based upon tests performed by Venture Lighting in a controlled environment and is representative of relative performance. Actual performance can vary depending on operating conditions. Specifications are subject to change without notice.