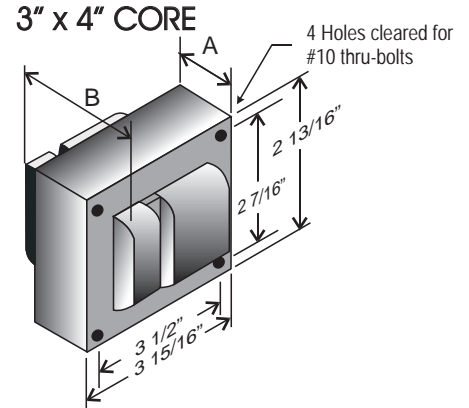


CATALOG NUMBER: E-MZA00W39 FOR ONE 39 WATT, M130 METAL HALIDE LAMP

| | |
|-----------------------------|------------------|
| Line Voltage | 120/208/240/277V |
| Regulation | |
| Line Volts | +/- 5% |
| Lamp Watts | +/-10% |
| Frequency | 60 Hz |
| Circuit Type | HX-HPF |
| Power Factor (min) | 90% |
| Insulation Class | H(180°) |
| Min. Ambient Starting Temp. | -20° F or -30° C |

| | | | | |
|--------------------------|------|------|------|------|
| Line Voltage (Volts) | 120 | 208 | 240 | 277 |
| Line Current (Amps) | | | | |
| Operating | 0.46 | 0.27 | 0.23 | 0.20 |
| Open Circuit | 1.02 | 0.60 | 0.51 | 0.45 |
| Starting | 0.35 | 0.20 | 0.17 | 0.15 |
| Input Watts (W) | 54 | 54 | 54 | 54 |
| Open Circuit Voltage (V) | 235 | 235 | 235 | 235 |
| Drop Out Voltage (V) | 90 | 150 | 175 | 208 |
| UL(1029) Bench Top Rise | A | A | A | A |
| Recommended Fuse (Amps) | 3 | 2 | 1 | 1 |

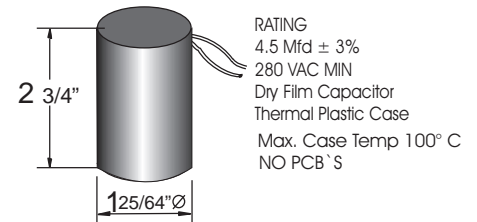
| | | | | |
|-----------------------------------|-----------|--------|--------|--------|
| HIGH POTENTIAL TEST (VOLTS) | | | | |
| 1 Minute | 2000 | | | |
| 2 Seconds | 2500 | | | |
| Open Circuit Voltage Test(volts) | 205-265 | | | |
| Short-Circuit Current Test (Amps) | | | | |
| Secondary Current | 0.6 - 0.7 | | | |
| Input Current (Amps) | 0.22 - | 0.13 - | 0.11 - | 0.10 - |
| | 0.28 | 0.16 | 0.14 | 0.12 |



CORE AND COIL

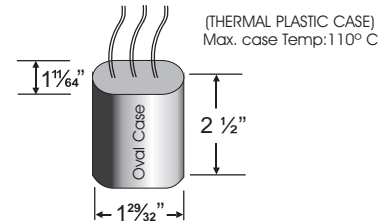
| | |
|-----------------------|------|
| Dimension A (inches) | 1.00 |
| Dimension B (inches) | 2.30 |
| Weight (Lbs) | 4.15 |
| Lead Lengths (inches) | 12 |

CAPACITOR

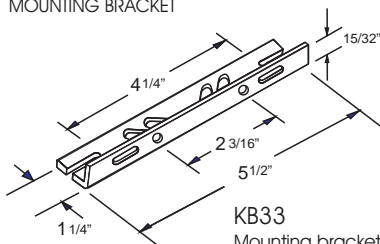


IGNITOR 356-AS-39-MH

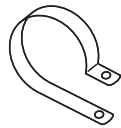
Ballast to Lamp Distance (BTL): 5 feet



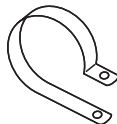
BRACKET CORE & COIL MOUNTING BRACKET



KB33
Mounting bracket for
Core & Coil Ballasts
(1 bracket with thru bolts)

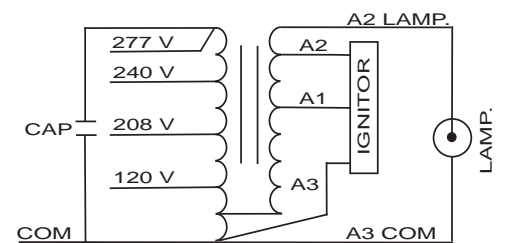


C-01
MOUNTING CLIP for round
case (Furnished as standard
with B suffix ballast)



I-01
MOUNTING CLIP for oval
case (Furnished as standard
with B suffix ballast)

WIRING DIAGRAM



120/208/240/277 VOLT CONNECTION

ORDERING INFORMATION

*** Add proper suffix to catalog number when ordering as indicated below:

- No suffix = Core and Coil Only
- B= Core and Coil, and Bracket
- C=Core and Coil, and Capacitor
- BC=Core and Coil, Capacitor and Bracket

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

ISO 9001:2000

