

# CATALOG NUMBER: E-871-WDD-117 FOR ONE 175 WATT, M57 METAL HALIDE LAMP

Line Voltage 120/208/240/277/480 V Regulation Line Volts +/-10% Line Watts +/-10% Frequency 60 Hz Circuit Type **CWA** Power Factor (min) 90% H(180°) Insulation Class Min. Ambient Starting Temp. -20° F or -30° C

Line Voltage (Volts)	120	208	240	277	480
Line Current (Amps)					
Operating	1.80	1.04	0.90	0.78	0.45
Open Circuit	1.96	1.15	1.00	0.86	0.54
Starting	1.20	0.70	0.61	0.53	0.30
Input Watts (W)	210	210	210	210	210
Open Circuit Voltage (V)	305	305	305	305	305
Drop Out Voltage (V)	60	104	120	140	240
UL(1029) Bench Top Rise	В	Α	Α	Α	С
Recommended Fuse (Amps)	5	3	3	2	2

HIGH POTENTIAL TEST (VOLTS)

1Minute 2000
2 Seconds 2500
Open Circuit Voltage Test(volts) 280-340

Short-Circuit Current Test (Amps)
Secondary Current

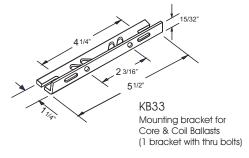
1.5 - 1.90

Input Current (Amps)

1.10 - 0.65 - 0.55 - 0.47 - 0.26 - 1.35 0.80 0.70 0.60 0.35

#### **BRACKET**

CORE & COIL MOUNTING BRACKET





C-01

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

## ORDERING INFORMATION

 $\ensuremath{^{***}}$  Add proper suffix to catalog number when ordering as indicated bellow:

No suffix = Core and Coil Only

B= Core and Coil, and Bracket

C=Core and Coil, and Capacitor

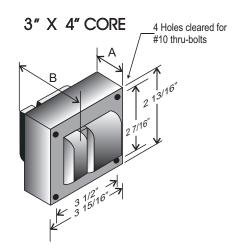
BC=Core and Coil, Capacitor and Bracket

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.





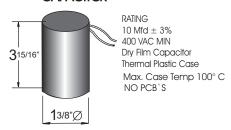




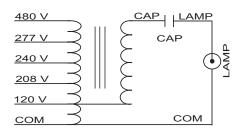
#### **CORE AND COIL**

Dimension A (inches)	2.48
Dimension B (inches)	4.00
Weight (Lbs)	8.20
Lead Lengths (inches)	12

#### **CAPACITOR**



### WIRING DIAGRAM



120/208/240/277/480 VOLT CONNECTION