

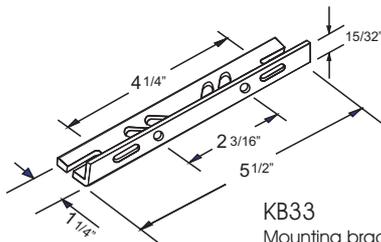
CATALOG NUMBER: E-871-WDD-117 FOR ONE 175 WATT, M57 METAL HALIDE LAMP

Line Voltage	120/208/240/277/480 V
Regulation	
Line Volts	+/-10%
Lamp Watts	+/-10%
Frequency	60 Hz
Circuit Type	CWA
Power Factor (min)	90%
Insulation Class	H(180°)
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	B	A	A	A	C
Recommended Fuse (Amps)	5	3	3	2	2

HIGH POTENTIAL TEST (VOLTS)					
1 Minute	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 - 1.35	0.65 - 0.80	0.55 - 0.70	0.47 - 0.60	0.26 - 0.35

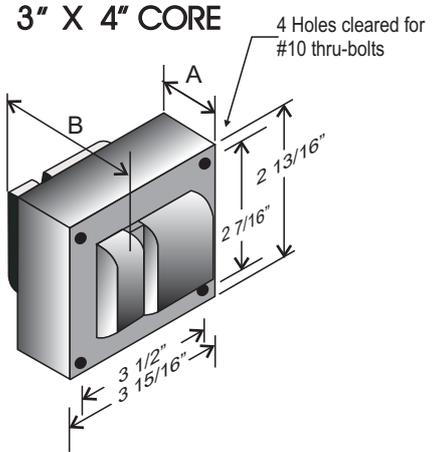
BRACKET CORE & COIL MOUNTING BRACKET



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



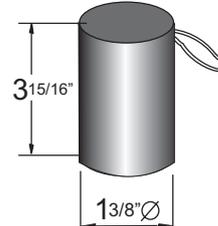
C-01
MOUNTING CLIP for round
case (Furnished as standard
with B suffix ballast)



CORE AND COIL

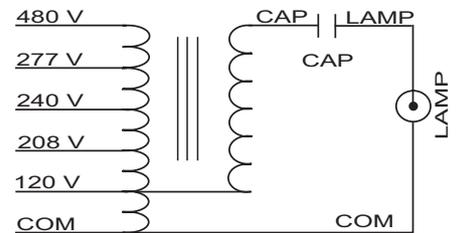
Dimension A (inches)	2.48
Dimension B (inches)	4.00
Weight (Lbs)	8.20
Lead Lengths (inches)	12

CAPACITOR



RATING
10 Mfd ± 3%
400 VAC MIN
Dry Film Capacitor
Thermal Plastic Case
Max. Case Temp 100° C
NO PCB'S

WIRING DIAGRAM



120/208/240/277/480 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

