

CATALOG NUMBER: E-MCA00W401 FOR ONE 400 WATT, M135/M155 METAL HALIDE PULSE START LAMP

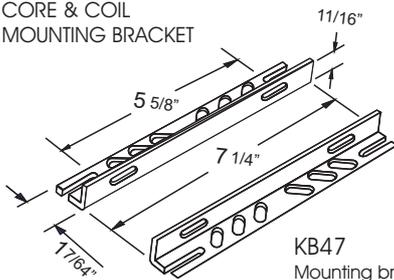
Line Voltage	120/208/240/277V
Regulation	
Line Volts	+/-10%
Lamp Watts	+/-10%
Frequency	60 Hz
Circuit Type	CWA
Power Factor (min)	90%
Insulation Class	H(180°)
Min. Ambient Starting Temp.	-20° F or -30° C

Line Voltage (Volts)	120	208	240	277
Line Current (Amps)				
Operating	3.80	2.20	1.90	1.70
Open Circuit	3.00	1.80	1.50	1.30
Starting	2.15	1.16	1.05	0.90
Input Watts (W)	452	452	452	452
Open Circuit Voltage (V)	270	270	270	270
Drop Out Voltage (V)	60	104	120	138
UL(1029) Bench Top Rise	E	E	E	E
Recommended Fuse (Amps)	10	7	5	5

HIGH POTENTIAL TEST (VOLTS)					
1Minute	2000				
2 Seconds	2500				
Open Circuit Voltage Test(volts)	245-300				
Short-Circuit Current Test (Amps)					
Secondary Current	3.5 - 4.3				
Input Current (Amps)		1.50 -	0.75 -	0.70 -	0.60 -
		2.31	1.00	1.15	1.00

BRACKET

CORE & COIL
MOUNTING BRACKET



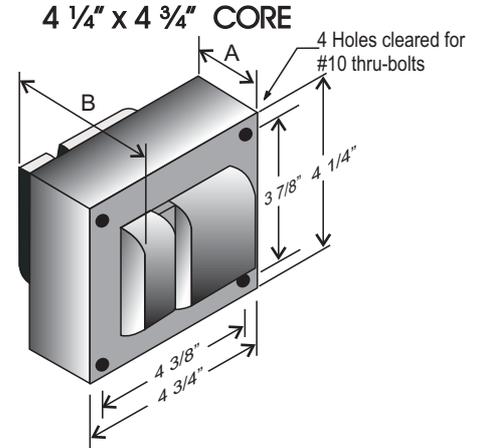
KB47
Mounting bracket for
Core & Coil Ballasts
(2 brackets with thru bolts)



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



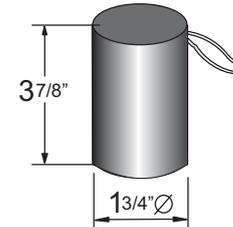
I-01
MOUNTING CLIP for round
case (Furnished as standard
with B suffix ballast)



CORE AND COIL

Dimension A (inches)	1.80
Dimension B (inches)	3.70
Weight (Lbs)	11.80
Lead Lengths (inches)	12

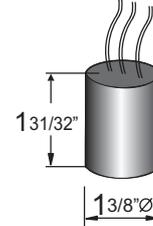
CAPACITOR



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

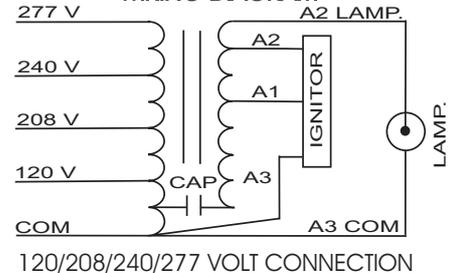
IGNITOR 37-63-AS-6.9-N7

Ballast to Lamp Distance (BTL): 2 feet



(THERMAL PLASTIC CASE)
Max. case Temp: 110° C

WIRING DIAGRAM



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



Made in Mexico by Industrias Sola Basic S.A de C.V.