

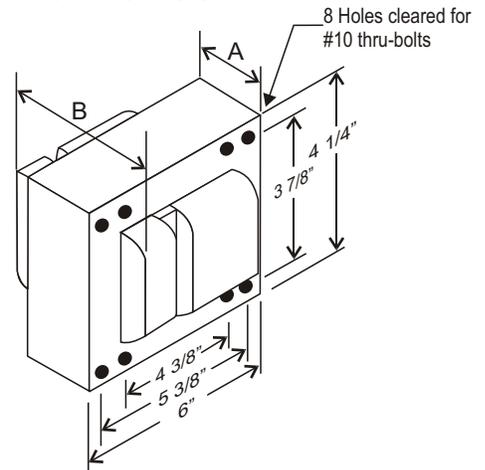
CATALOG NUMBER: E-MCA0DD1500 FOR ONE 1500 WATT, M48 METAL HALIDE LAMP

Line Voltage	480V
Regulation	
Line Volts	+/-10%
Line 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)	480
Line Current (Amps)	
Operating	3.50
Open Circuit	1.81
Starting	2.80
Input Watts (W)	1605
Open Circuit Voltage (V)	435
Drop Out Voltage (V)	320
UL(1029) Bench Top Rise	E
Recommended Fuse (Amps)	10

HIGH POTENTIAL TEST (VOLTS)	
1 Minute	2000
2 Seconds	2500
Open Circuit Voltage Test (volts)	400-490
Short-Circuit Current Test (Amps)	
Secondary Current	7.2 - 8.6
Input Current (Amps)	2.55 - 3.05

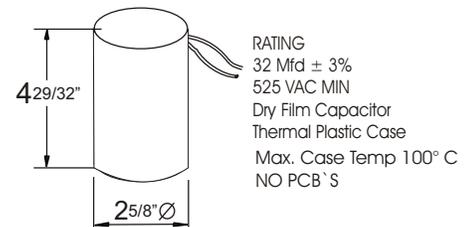
4 1/4" x 6" CORE



CORE AND COIL

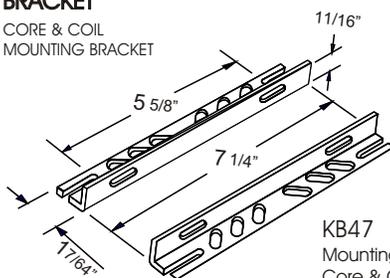
Dimension A (inches)	4.10
Dimension B (inches)	6.10
Weight (Lbs)	30.00
Lead Lengths (inches)	12

CAPACITOR



BRACKET

CORE & COIL
MOUNTING BRACKET

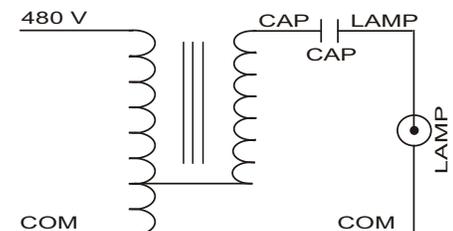


KB47
Mounting bracket for
Core & Coil Ballasts
(2 brackets with thru bolts)



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

WIRING DIAGRAM



480 VOLT CONNECTION

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.



Certificate No. 006281



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