

CATALOG NUMBER: E-MIAJDDZ4002S

FOR TWO 400 WATT, M59 METAL HALIDE LAMP

Line Voltage	347/480/600V
Regulation	_
Line Volts	+/-10%
Lamp Watts	+/-10%
Frequency	60 Hz
Circuit Type	CWI
Power Factor (min)	90%
Insulation Class	H(180°)
Min. Ambient Starting Temp.	-20° F or -30° C

Line Voltage (Volts)	347	480	600
Line Current (Amps)			
Operating	2.60	1.90	1.50
Open Circuit	2.04	1.55	1.19
Starting	1.51	1.10	0.89
Input Watts (W)	890	890	890
Open Circuit Voltage (V)	600	600	600
Drop Out Voltage (V)	180	250	310
UL(1029) Bench Top Rise	D	D	С
Recommended Fuse (Amps)	8	5	4

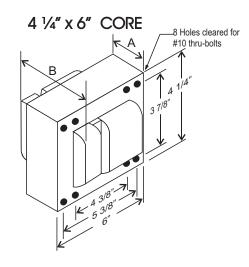
HIGH POTENTIAL	TEST (VOLTS)

1Minute	2200
2 Seconds	2700
Open Circuit Voltage Test(volts)	545-635

Short-Circuit Current Test (Amps)

Secondary Current 3.5 - 4.0

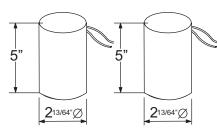
Secondary Current	3.3 - 4.0			
1 (0)		1.24 -	0.89 -	0.72 -
Input Current (Amps)		1.60	1.16	0.93



CORE AND COIL

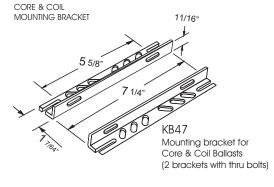
Dimension A	(inches)	4.75
Dimension B	(inches)	6.90
Weight (Lbs)		36.5
Lead Lengths	(inches)	12

CAPACITOR



RATING
Two capacitor set of
20 Mfd ± 3%
440 VAC MIN
In series connection to
10 Mfd ± 3%
880 vac MIN
Dry Film Capacitor
Thermal Plastic Case
Max. Case Temp 100° C
NO PCB S

BRACKET

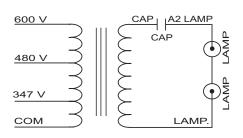




C-01

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

WIRING DIAGRAM



347/480/600 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.







171 Ambassador Drive Units 8 & 9 Mississauga, ON L5T 2J1 Phone: 905-670-0746 Fax: 905-670-9689

www.solacanada.com