

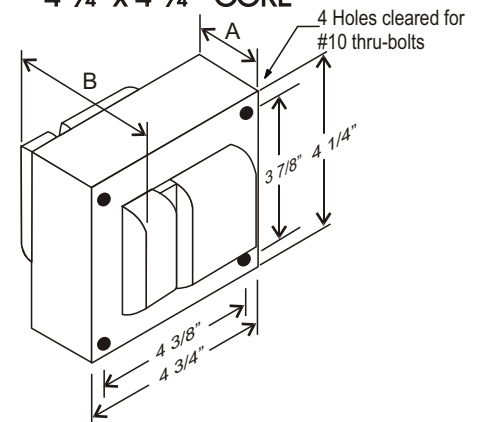
CATALOG NUMBER: E-871-FTJ-320 FOR ONE 320 WATT, M132/M154 METAL HALIDE PULSE START LAMP

Line Voltage	120/277/347V
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)	120	277	347
Line Current (Amps)			
Operating	3.24	1.40	1.10
Open Circuit	3.00	1.30	1.00
Starting	1.45	0.65	0.50
Input Watts (W)	368	368	368
Open Circuit Voltage (V)	270	270	270
Drop Out Voltage (V)	60	140	175
UL(1029) Bench Top Rise	A	A	A
Recommended Fuse (Amps)	8	4	3

HIGH POTENTIAL TEST (VOLTS)	
1Minute	2000
2 Seconds	2500
Open Circuit Voltage Test(volts)	245-295
Short-Circuit Current Test (Amps)	
Secondary Current	3.0 - 3.6
Input Current (Amps)	0.85 - 0.35 - 0.30 - 1.60 0.70 0.55

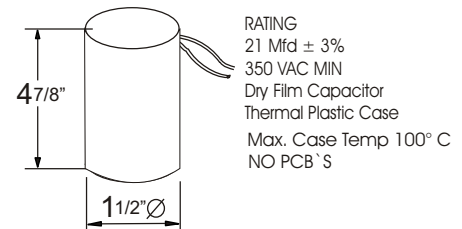
4 1/4" x 4 3/4" CORE



CORE AND COIL

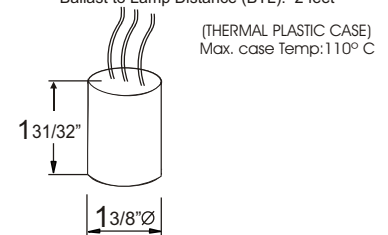
Dimension A (inches)	1.80
Dimension B (inches)	3.70
Weight (Lbs)	12.25
Lead Lengths (inches)	12

CAPACITOR



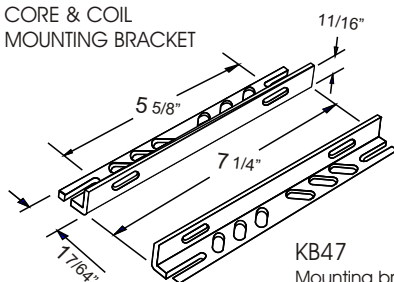
IGNITOR 37-63-AS-6.9-N7

Ballast to Lamp Distance (BTL): 2 feet

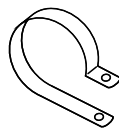


BRACKET

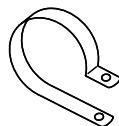
CORE & COIL
MOUNTING BRACKET



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

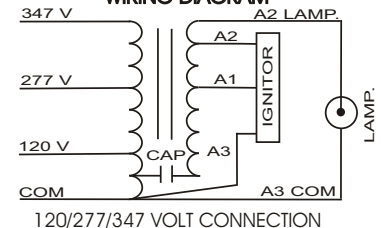


C-01
MOUNTING CLIP for round
case (Furnished as standard
with B suffix ballast)



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

WIRING DIAGRAM



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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