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

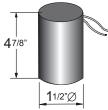
Line Voltage	480V	
Regulation		
	+/-10%	
Lamp Watts	+/-10%	
Frequency	60 Hz	
Circuit Type	CWA	
Power Factor (min)	90%	
Insulation Class	H(180°)	
Min. Ambient Starting Temp20°	- or -30° C	
Line Voltage (Volts)		480
Line Current (Amps)		
Operating		0.80
Open Circuit		0.80
Starting		0.39
Input Watts (W)		368
Open Circuit Voltage (V)		270
Drop Out Voltage (V)		240
UL(1029) Bench Top Rise		А
Recommended Fuse (Amps)		3
HIGH POTENTIAL TEST (VOLTS)		
1Minute	2000	
2 Seconds	2500	
Open Circuit Voltage Test(volts) 245-295	
Short-Circuit Current Test (Amp	os)	
Secondary Current	3.0 - 3.6	
Input Current (Amps)		0.20 -
		0.40

4 1/4" x 4 3/4" CORE 4 Holes cleared for Α #10 thru-bolts R 1/4' 1/8" 4 ^{3/8"} 4 ^{3/4}" K

CORE AND COIL

30
5
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2

CAPACITOR



RATING 21 Mfd ± 3% 350 VAC MIN Dry Film Capacitor Thermal Plastic Case Max. Case Temp 100° C NO PCB'S

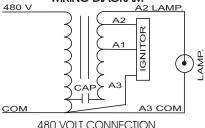
IGNITOR 37-63-AS-6.9-N7 Ballast to Lamp Distance (BTL): 2 feet

1 31/32"

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

13/8"Ø

WIRING DIAGRAM



480 VOLT CONNECTION

ORDERING INFORMATION

*** Add proper suffix to catalog number when ordering as indicated bellow: No suffix = Core and Coil Only

11/16"

KB47

Mounting bracket for

Core & Coil Ballasts

(2 brackets with thru bolts)

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.

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



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

I-01 MOUNTING CLIP for round with B suffix ballast)

case (Furnished as standard





CORE & COIL

MOUNTING BRACKET

1 7/64

5/8