

CATALOG NUMBER: E-871-DD-117 FOR ONE 175 WATT, M57 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		0.45
Open Circuit		0.54
Starting		0.30
Input Watts (W)		210
Open Circuit Voltage (V)		305
Drop Out Voltage (V)		240
UL(1029) Bench Top Rise)	С
Recommended Fuse (Amps)		2
HIGH POTENTIAL TEST (VOL	TS)	-

1Minute 2000 2 Seconds 2500

Open Circuit Voltage Test(volts) 275-340

Short-Circuit Current Test (Amps)

Secondary Current 1.50 - 1.90 Input Current (Amps)

	E & COIL INTING BRACKET	15/32"	_
	41/4"		
	23/1	16"	
>	5	51/2"	<u>></u>
		KB33	
	1 1/4"	Mounting bracket for	
		Core & Coil Ballasts	
		(1 bracket with thru bolts)	

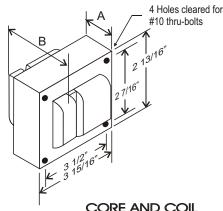
C-01

0.20 -

0.35

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

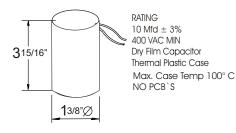
3" x 4" CORE



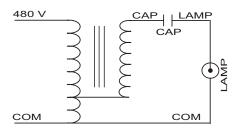
CORE AND COIL

Dimension A (inches)	2.48
Dimension B (inches)	4.00
Weight (Lbs)	8.20
Lead Lengths (inches)	12

CAPACITOR



WIRING DIAGRAM



480 VOLT CONNECTION

SOLA CANADA IGHTING & POWE

171 Ambassador Drive Units 8 & 9 Mississauga, ON L5T 2J1

Phone: 905-670-0746 Fax: 905-670-9689

www.solacanada.com

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

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

BRACKET