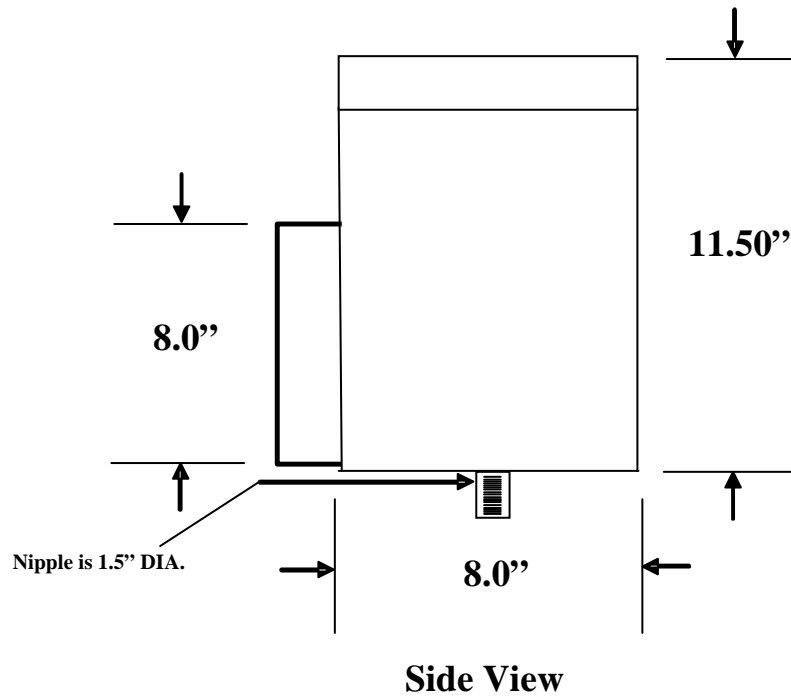


Technical Data Sheet for HID Outdoor Weatherproof Ballasts

**SOLA Canada
Outdoor Weatherproof Enclosed Ballast
Dimensional Data
Model #: E871-FTJ-211-OD2
For M47/H36 Lamps**



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Outdoor Weatherproof Enclosed Ballast
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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	9.0	3.90	3.20
Open Circuit	5.15	2.30	1.85
Starting	6.70	2.95	2.35
Input Watts (W)	1080	1080	1080
Open Circuit Voltage (V)	421	421	421
Drop Out Voltage (V)	84	194	240
UL(1029) Bench Top Rise	D	C	B
Recommended Fuse (Amps)	20	10	8
<u>HIGH POTENTIAL TEST (VOLTS)</u>			
1 Minute	2000		
2 Seconds	2500		
Open Circuit Voltage Test(volts)	390-460		
Short-Circuit Current Test (Amps)			
Secondary Current	5.3 - 6.2		
Input Current (Amps)	2.80 -	2.55 -	2.05 -
	5.90	3.25	2.60



Wiring Diagram

