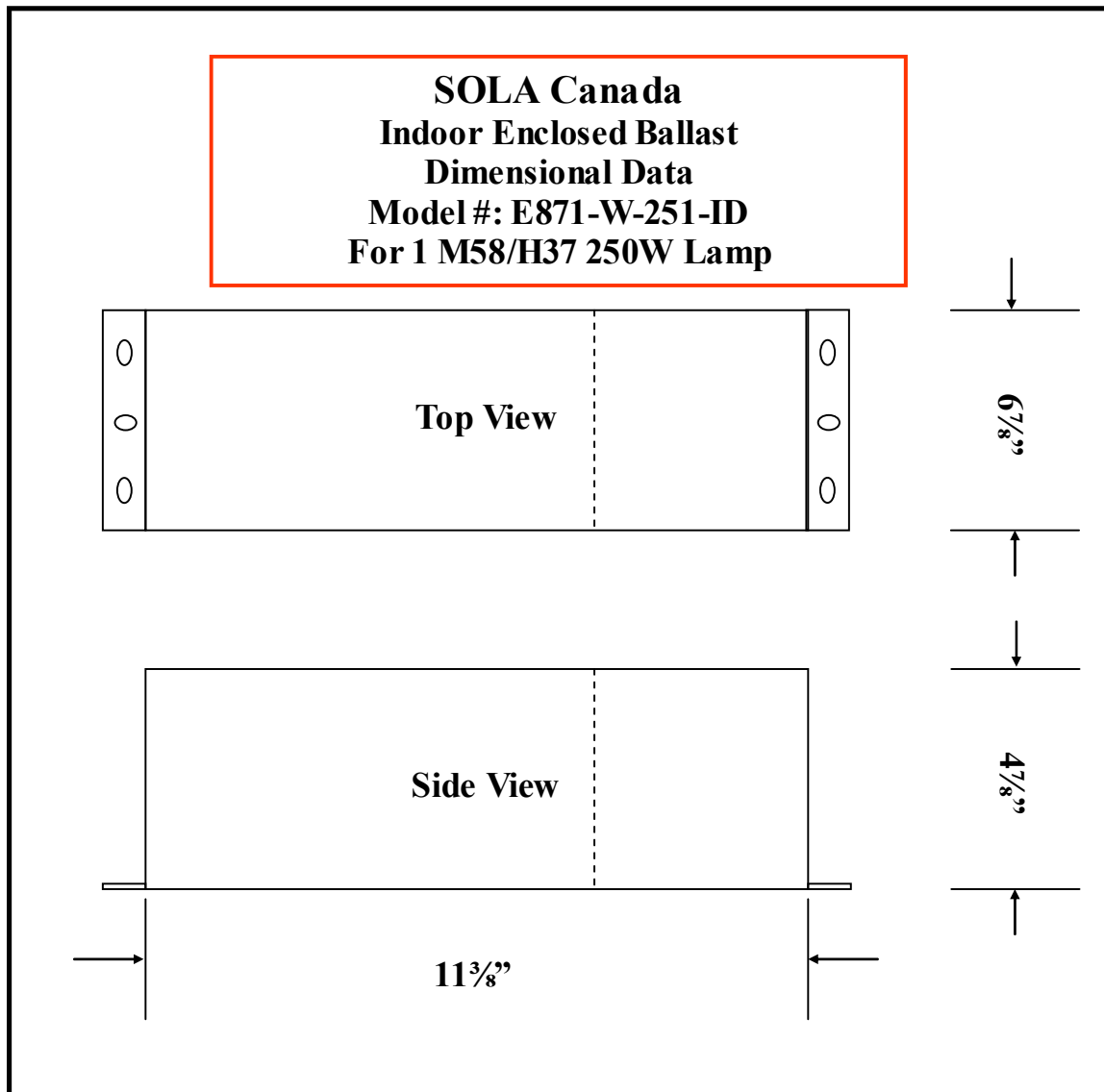


## Technical Data Sheet for HID Indoor Enclosed Ballasts



**SOLA Canada  
Indoor Enclosed Ballast  
Electrical Data  
Model #: E871-W-251-ID  
For 1 M58/H37 250W Lamp**

Line Voltage	120/208/240/277V			
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	208	240	277
Line Current (Amps)				
Operating	2.50	1.45	1.25	1.10
Open Circuit	2.50	1.45	1.25	1.10
Starting	1.56	0.90	0.77	0.68
Input Watts (W)	290	290	290	290
Open Circuit Voltage (V)	300	300	300	300
Drop Out Voltage (V)	60	104	120	140
UL(1029) Bench Top Rise	A	A	A	A
Recommended Fuse (Amps)	8	5	5	3
HIGH POTENTIAL TEST (VOLTS)				
1 Minute	2000			
2 Seconds	2500			
Open Circuit Voltage Test(volts)	280-340			
Short-Circuit Current Test (Amps)				
Secondary Current	2.2 - 2.70			
Input Current (Amps)	1.20 - 1.75	0.68 - 1.05	0.61 - 0.90	0.50 - 0.77

