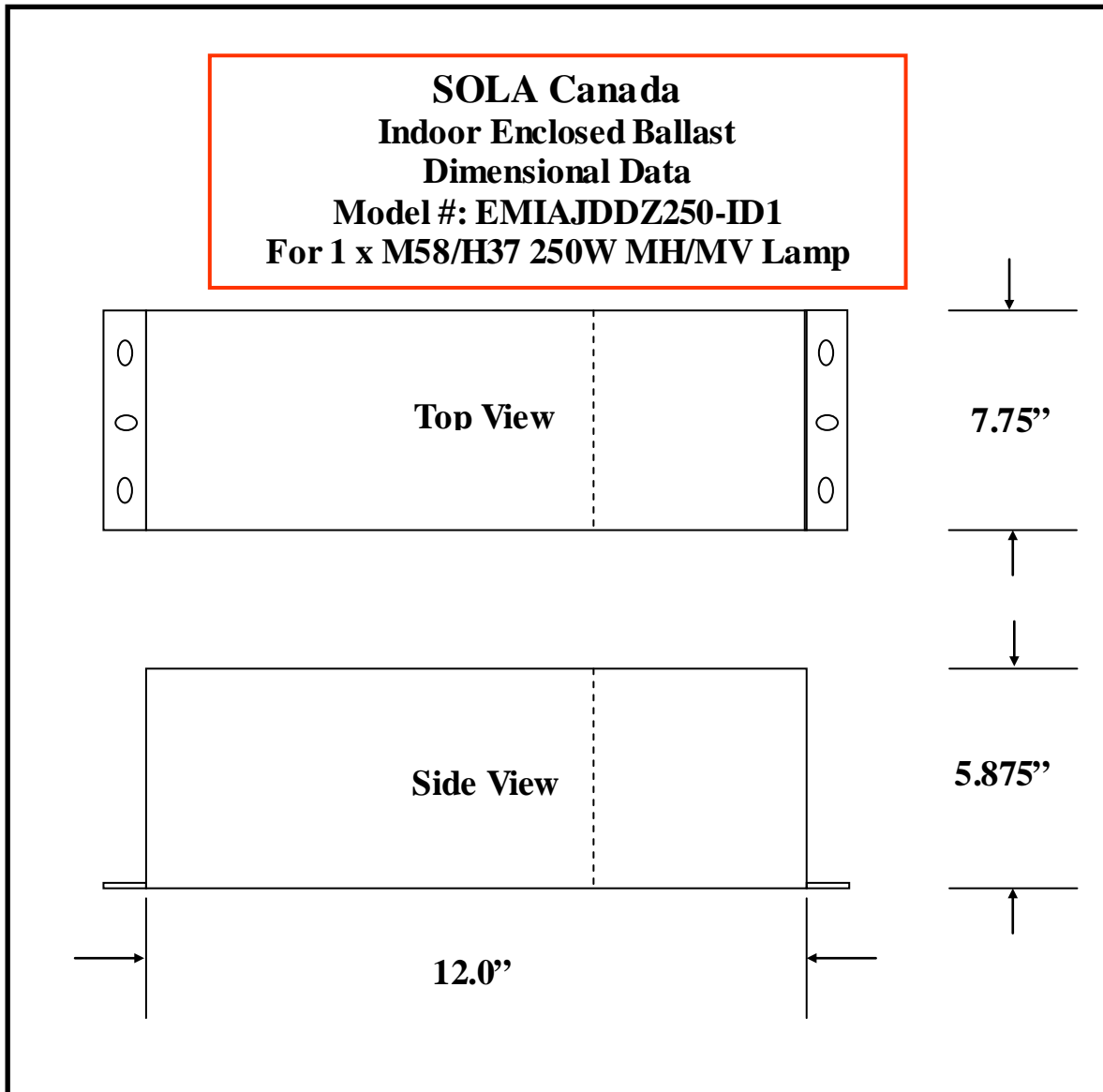


## Technical Data Sheet for HID Indoor Enclosed Ballasts



**SOLA Canada**  
**Indoor Enclosed Ballast**  
**Electrical Data**  
**Model #: EMIAJDDZ250-ID1**  
**For 1 x M58/H37 250W MH/MV Lamp**

LineVoltage	347/480/600V		
Regulation			
LineVolts	+/-10%		
LineWatts	+/-10%		
Frequency	60Hz		
CircuitType	C101		
PowerFactor(min)	90%		
InsulationClass	H(180°)		
Min. Ambient StartingTemp.	-20°F or -30° C		
<b>Line Voltage(Volts)</b>	347	480	600
<b>Line Current (Amps)</b>			
Operating	0.90	0.65	0.52
Open Circuit	0.72	0.52	0.41
Starting	0.30	0.22	0.18
<b>Input Watts (W)</b>	292	292	292
<b>Open Circuit Voltage (V)</b>	300	300	300
<b>Drop Out Voltage (V)</b>	190	260	315
<b>UL(1029)Bench Top Rise</b>	C	C	C
<b>Recommended Fuse(Amps)</b>	3	2	2
<b>HIGH POTENTIAL TEST(VOLTS)</b>			
1 Minute	2000		
2 Seconds	2500		
<b>Open Circuit Voltage Test(volts)</b>	275-325		
<b>Short-Circuit Current Test (Amps)</b>			
Secondary Current	2.3-2.6		
<b>Input Current (Amps)</b>	0.16-	0.12-	0.10-
	0.30	0.22	0.17



**Wiring Diagram**

