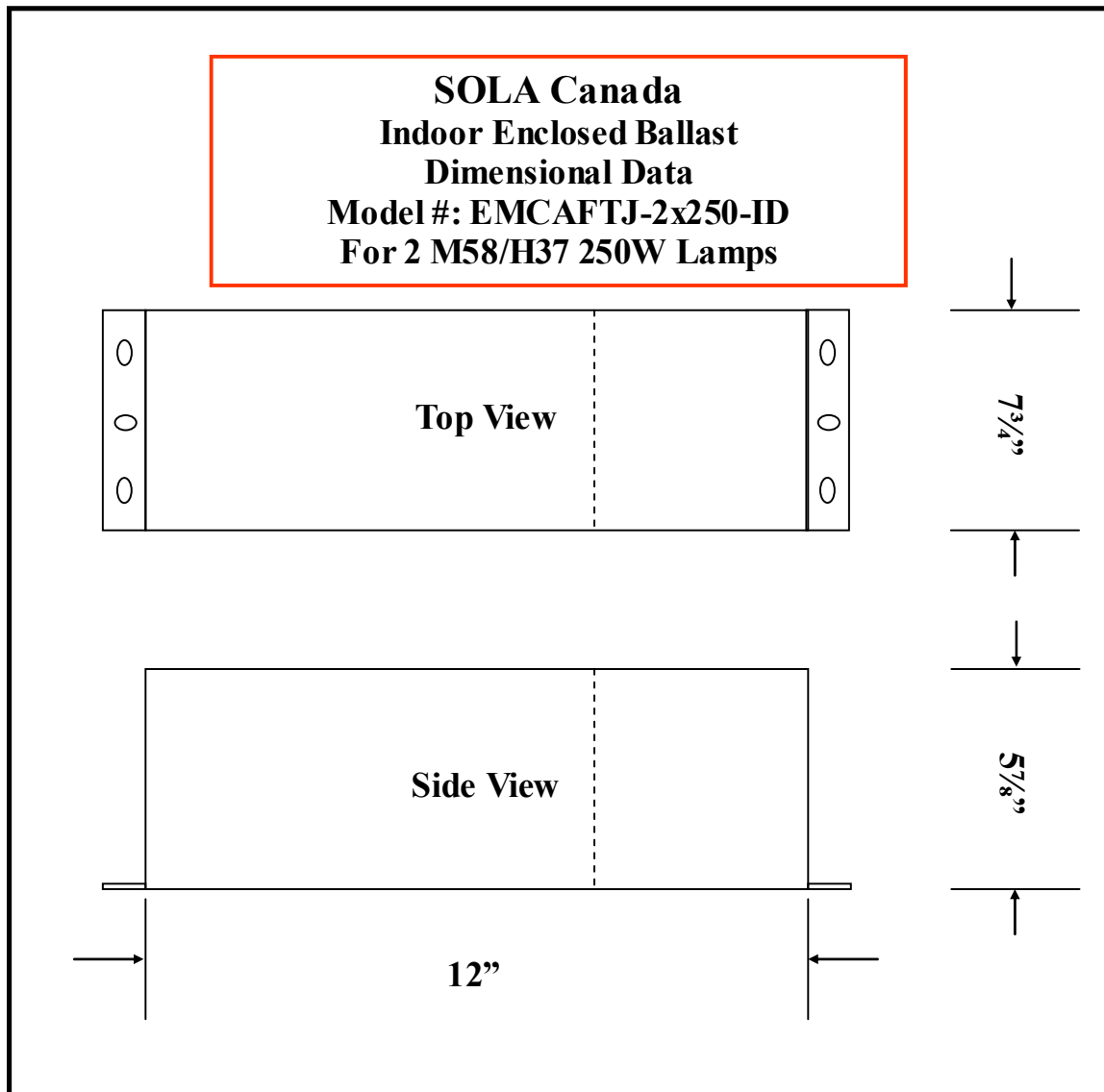


## Technical Data Sheet for HID Indoor Enclosed Ballasts



**SOLA Canada**  
**Indoor Enclosed Ballast**  
**Electrical Data**  
**Model #: EMCAFTJ-2x250-ID**  
**For 2 M58/H37 250W Lamps**

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	2.50	1.10	0.85
Open Circuit	2.60	1.20	0.90
Starting	1.55	0.67	0.54
Input Watts (W)	290	290	290
Open Circuit Voltage (V)	300	300	300
Drop Out Voltage (V)	60	140	175
UL(1029) Bench Top Rise	A	A	A
Recommended Fuse (Amps)	8	3	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 - 2.7		
Input Current (Amps)	0.70 - 1.10	0.29 - 0.50	0.23 - 0.40

