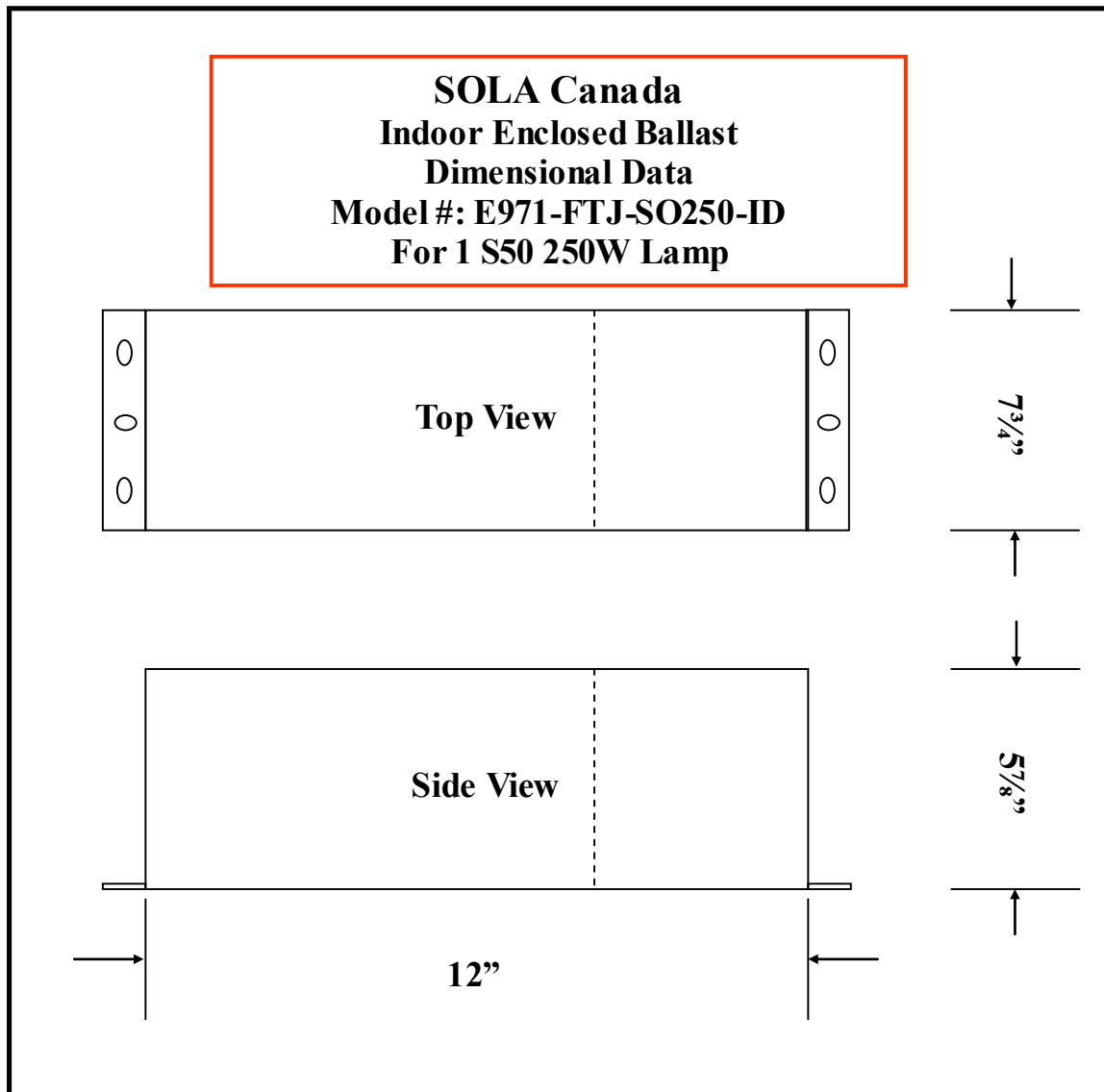


## Technical Data Sheet for HID Indoor Enclosed Ballasts



**SOLA Canada**  
**Indoor Enclosed Ballast**  
**Electrical Data**  
**Model #: E971-FTJ-SO250-ID**  
**For 1 S50 250W Lamp**

Line Voltage	120/277/347V		
Regulation			
Line Volts	+/- 10%		
Line Watts	WITHIN TRAPEZOID		
Frequency	60 Hz		
Circuit Type	CWA		
Power Factor (min)	90%		
Insulation Class	H(180°)		
Min. Ambient Starting Temp.	-40° F or -40° C		
Line Voltage (Volts)	120	277	347
Line Current (Amps)			
Operating	2.5	1.1	0.90
Open Circuit	1.70	0.73	0.59
Starting	1.82	0.79	0.63
Input Watts (W)	295	295	295
Open Circuit Voltage (V)	185	185	185
Drop Out Voltage (V)	70	160	205
UL(1029) Bench Top Rise	B	B	B
Recommended Fuse (Amps)	8	3	3
HIGH POTENTIAL TEST (VOLTS)			
1 Minute	2000		
2 Seconds	2500		
Open Circuit Voltage Test(volts)	175-210		
Short-Circuit Current Test (Amps)			
Secondary Current	4.0 - 4.5		
Input Current (Amps)	1.51 -	0.65 -	0.51 -
	1.86	0.81	0.64

