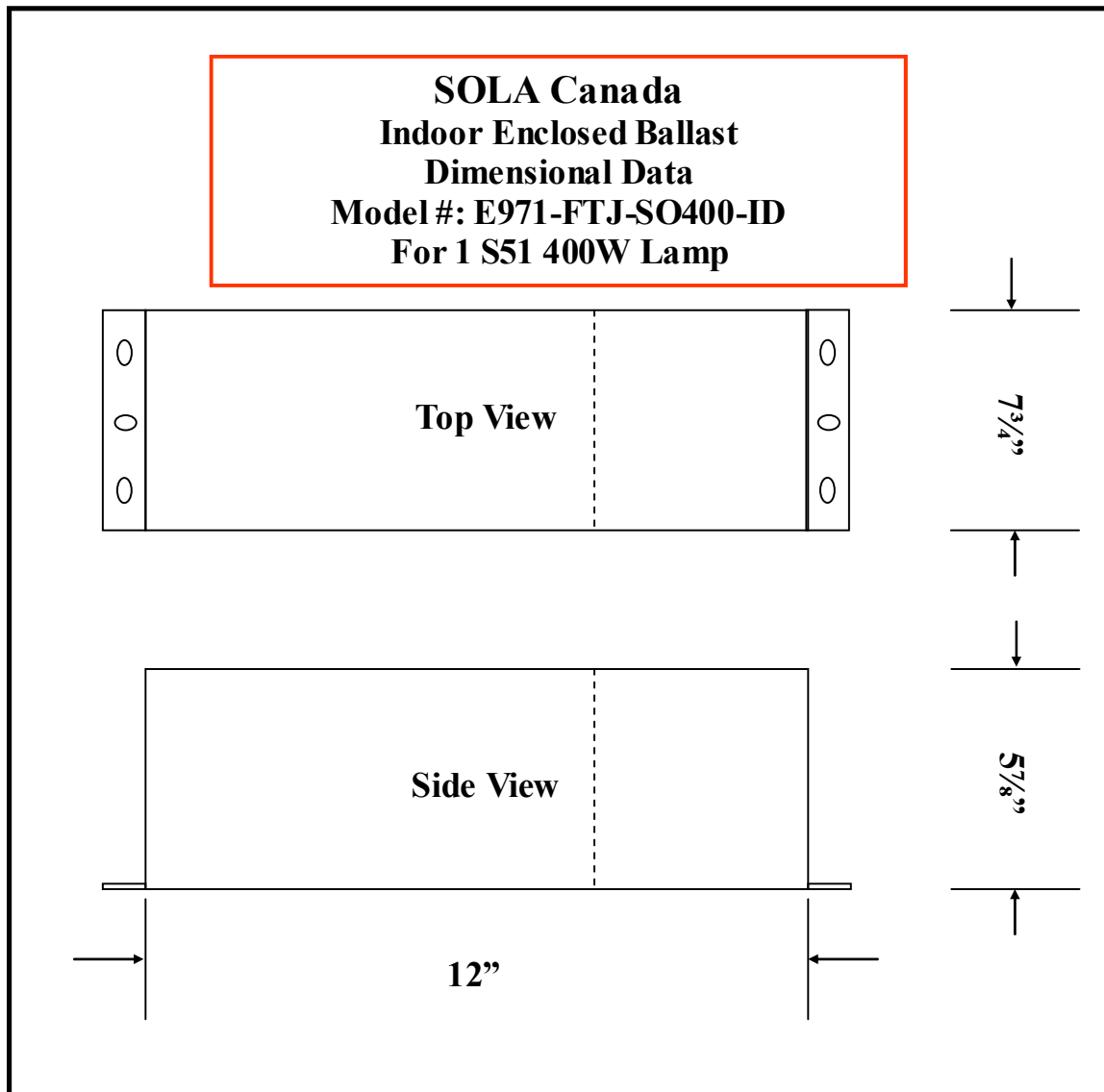


Technical Data Sheet for HID Indoor Enclosed Ballasts



SOLA Canada
Indoor Enclosed Ballast
Electrical Data
Model #: E971-FTJ-SO400-ID
For 1 S51 400W 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	3.90	1.70	1.35
Open Circuit	2.10	0.92	0.72
Starting	3.30	1.43	1.14
Input Watts (W)	464	464	464
Open Circuit Voltage (V)	190	190	190
Drop Out Voltage (V)	90	208	260
UL(1029) Bench Top Rise	D	D	D
Recommended Fuse (Amps)	10	5	5
HIGH POTENTIAL TEST (VOLTS)			
1 Minute	2000		
2 Seconds	2500		
Open Circuit Voltage Test(volts)	170-210		
Short-Circuit Current Test (Amps)			
Secondary Current	6.2 - 7.0		
Input Current (Amps)	2.75 - 3.20	1.20 - 1.40	0.95 - 1.15

