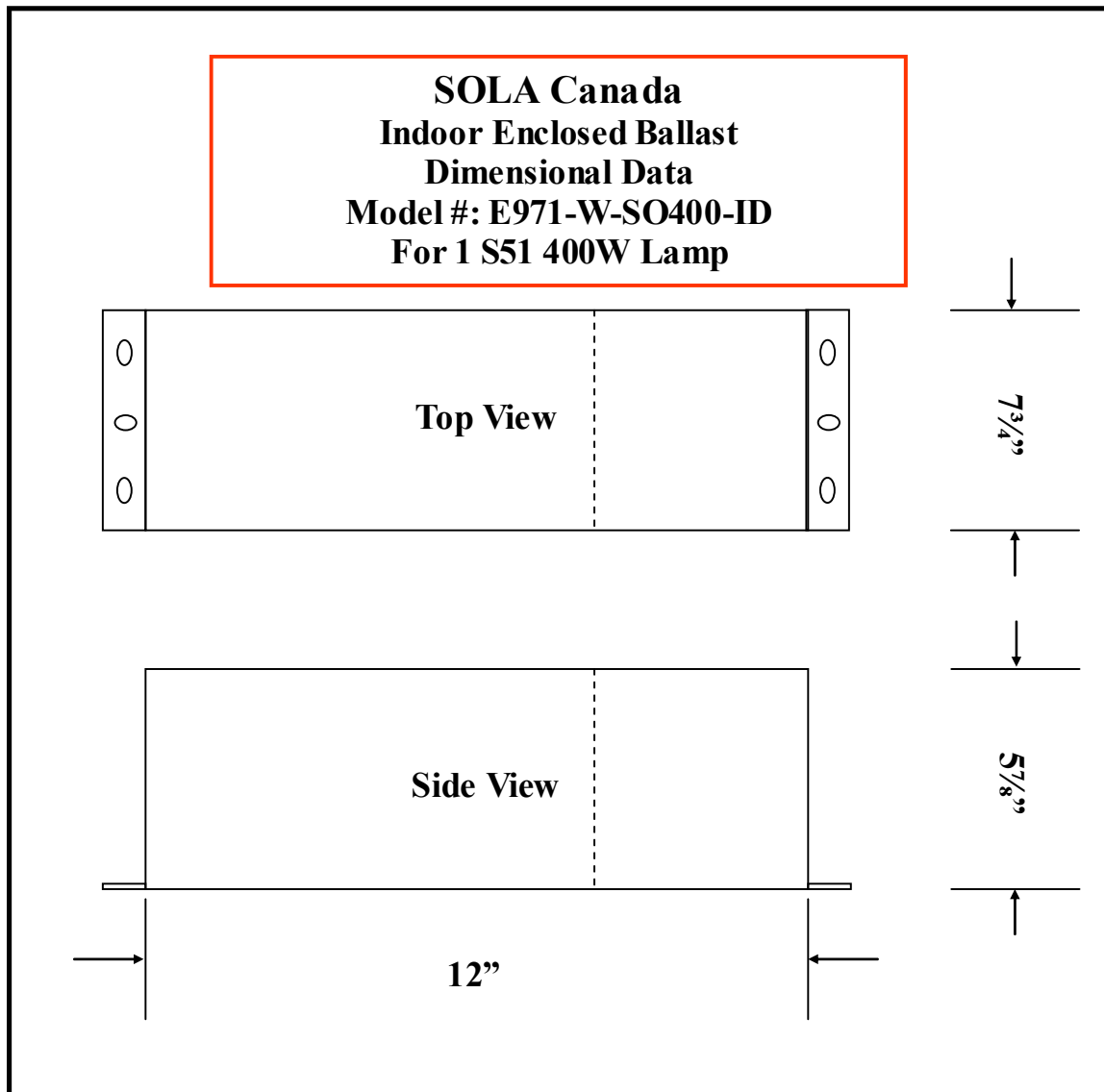


Technical Data Sheet for HID Indoor Enclosed Ballasts



SOLA Canada
Indoor Enclosed Ballast
Electrical Data
Model #: E971-W-SO400-ID
For 1 S51 400W Lamp

Line Voltage	120/208/240/277V			
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	208	240	277
Line Current (Amps)				
Operating	3.90	2.25	1.95	1.70
Open Circuit	2.13	1.20	1.10	0.93
Starting	3.05	1.74	1.90	1.65
Input Watts (W)	464	464	464	464
Open Circuit Voltage (V)	190	190	190	190
Drop Out Voltage (V)	90	156	180	208
UL(1029) Bench Top Rise	D	D	D	D
Recommended Fuse (Amps)	10	8	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)	2.7 - 3.1	1.60 - 1.80	1.40 - 1.60	1.20 - 1.40

