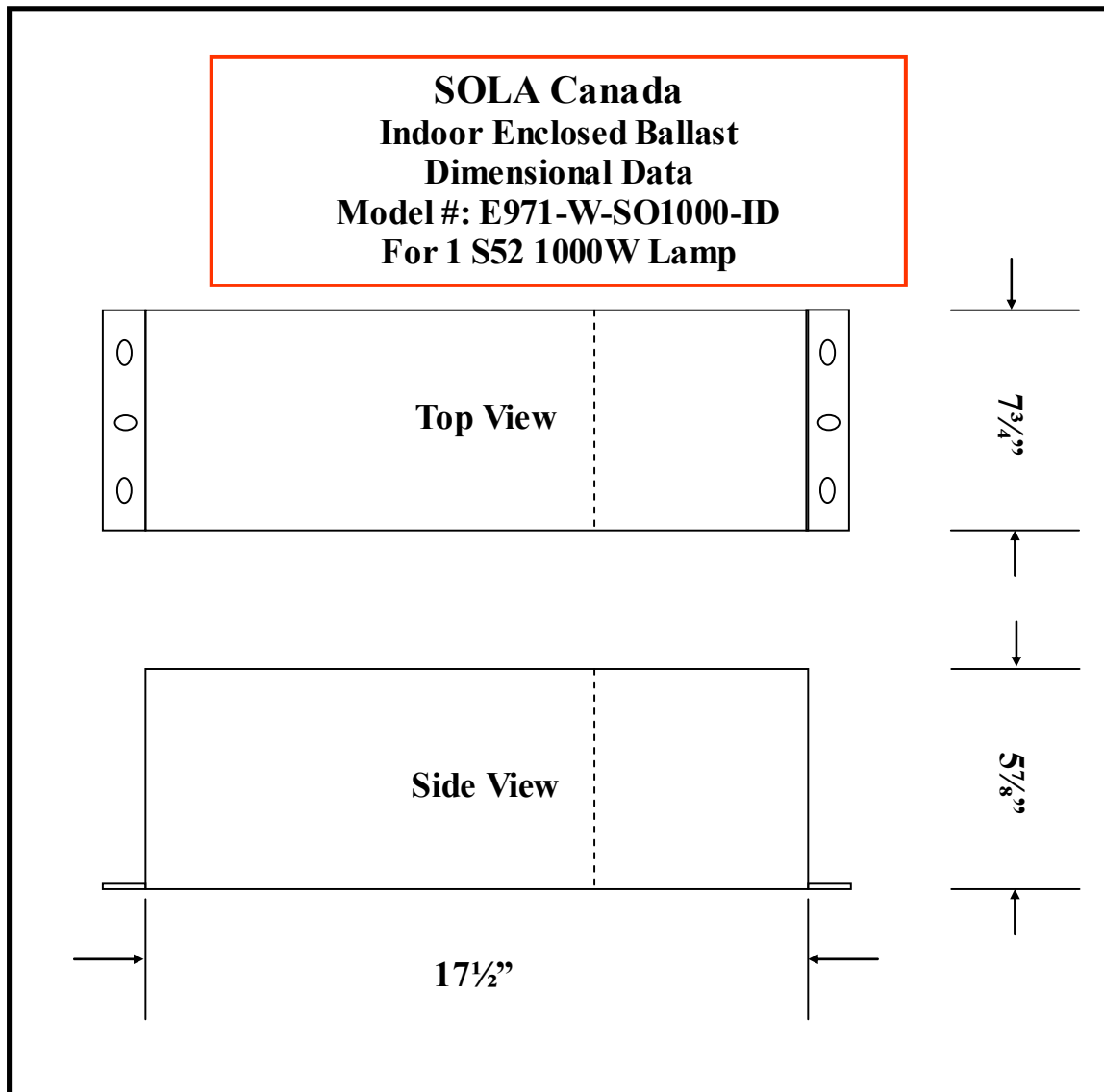


Technical Data Sheet for HID Indoor Enclosed Ballasts



SOLA Canada
Indoor Enclosed Ballast
Electrical Data
Model #: E971-W-SO1000-ID
For 1 S52 1000W 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	9.5	5.5	4.8	4.1
Open Circuit	4.81	3.0	2.6	2.2
Starting	7.6	4.3	3.75	3.27
Input Watts (W)	1100	1100	1100	1100
Open Circuit Voltage (V)	435	435	435	435
Drop Out Voltage (V)	90	155	180	208
UL(1029) Bench Top Rise	D	C	D	D
Recommended Fuse (Amps)	25	15	10	10
HIGH POTENTIAL TEST (VOLTS)				
1 Minute	2000			
2 Seconds	2500			
Open Circuit Voltage Test(volts)	400-475			
Short-Circuit Current Test (Amps)				
Secondary Current	6.7 - 7.5			
Input Current (Amps)	6.0 - 8.0	3.4 - 4.7	2.9 - 4.0	2.5 - 3.45

