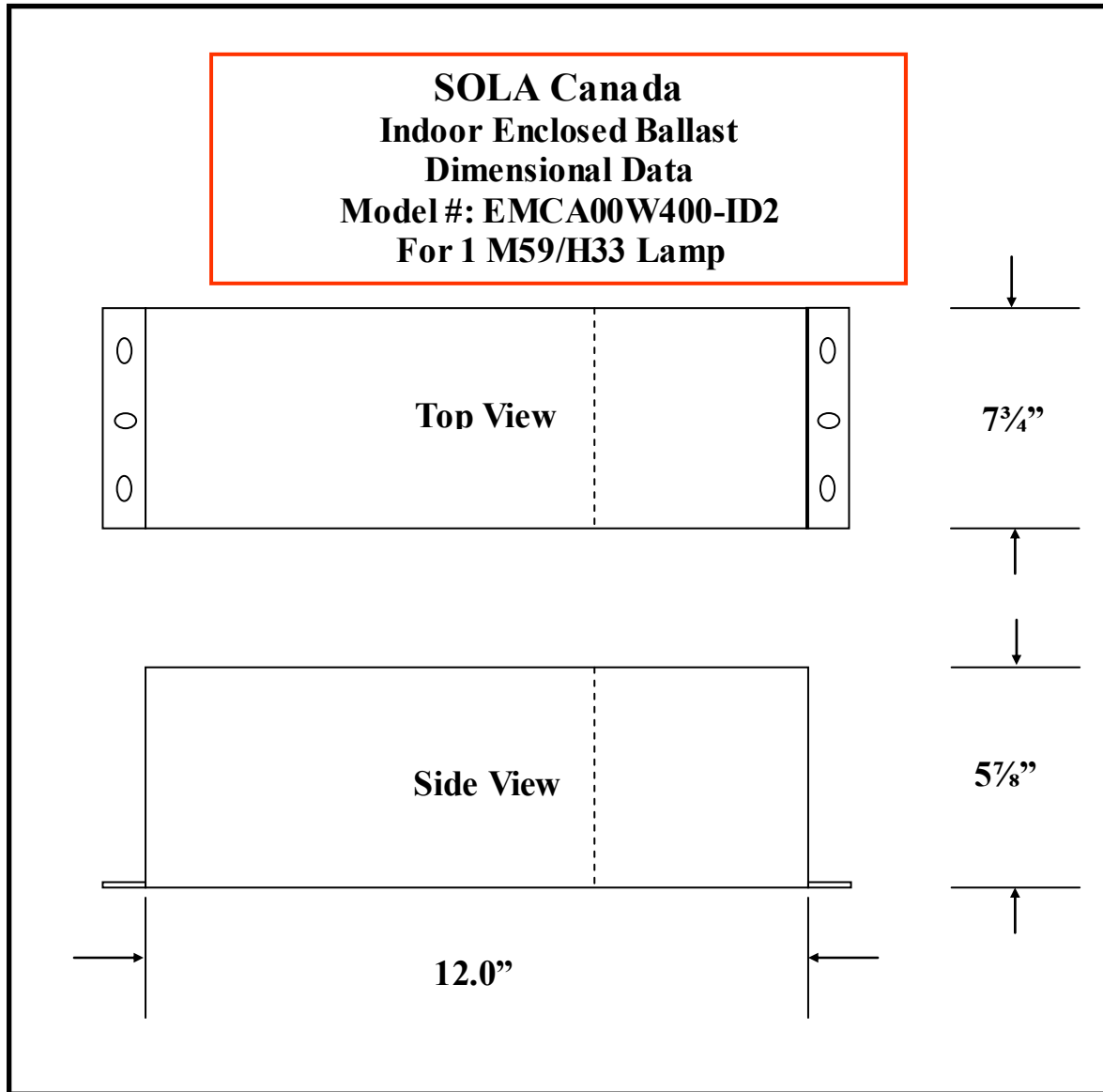


## Technical Data Sheet for HID Indoor Enclosed Ballasts



**SOLA Canada  
Indoor Enclosed Ballast  
Electrical Data  
Model #: EMCA00W400-ID2  
For 1 M59/H33 Lamp**

Line Voltage (Volts)	120	208	240	277
Line Current (Amps)				
Operating	4.0	2.3	2.0	1.70
Open Circuit	3.6	2.1	1.8	1.55
Starting	2.9	1.65	1.45	1.25
Input Watts (W)	458	458	458	458
Open Circuit Voltage (V)	300	300	300	300
Drop Out Voltage (V)	60	104	120	140
UL(1029) Bench Top Rise	D	E	E	E
Recommended Fuse (Amps)	10	7	5	5
HIGH POTENTIAL TEST (VOLTS)				
1Minute	2000			
2 Seconds	2500			
Open Circuit Voltage Test(volts)	270-330			
Short-Circuit Current Test (Amps)				
Secondary Current	3.4 - 4.20			
Input Current (Amps)	2.25 -	1.22 -	1.10 -	0.95 -
	3.00	1.75	1.50	1.30



**Wiring Diagram**

