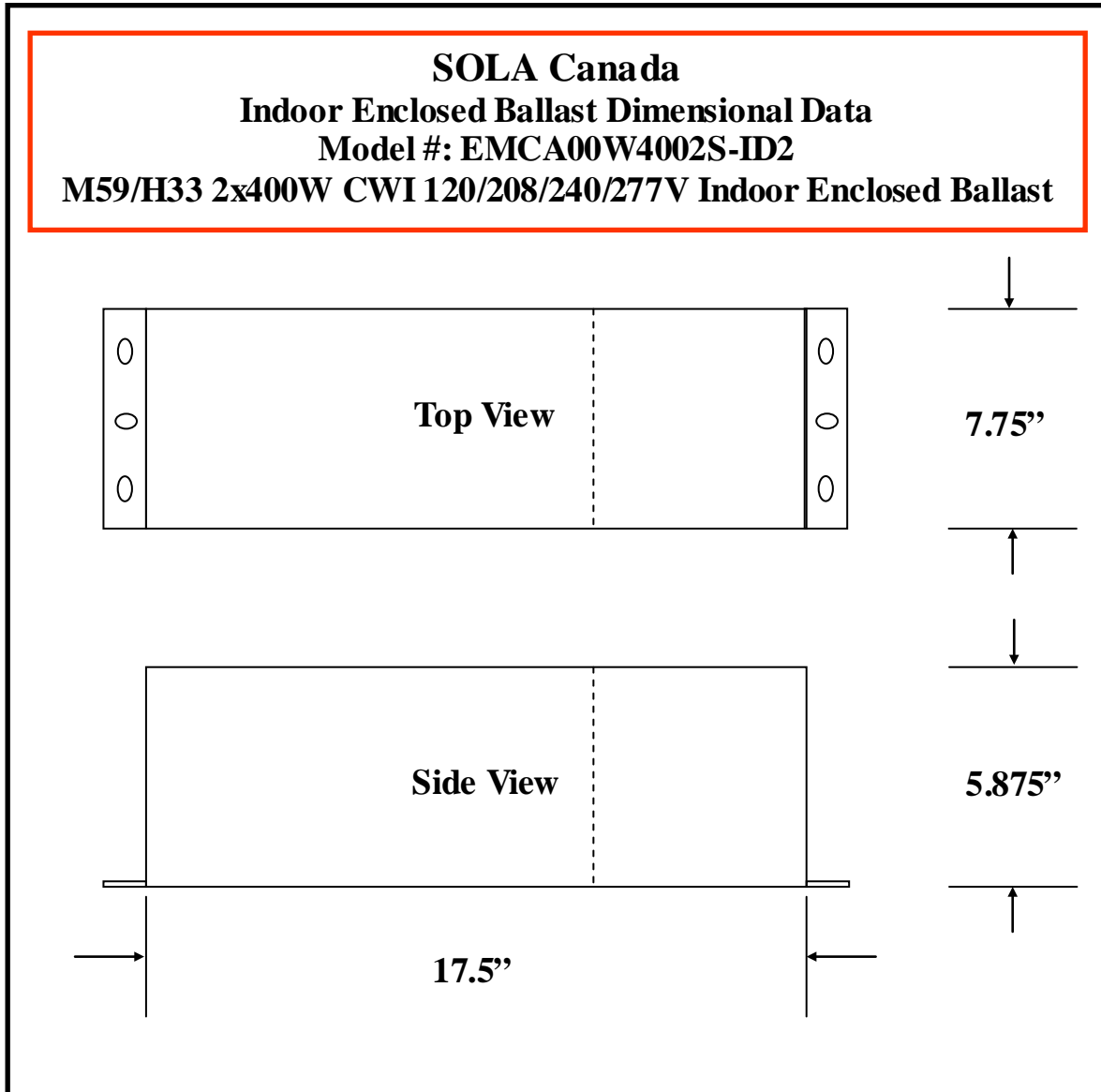
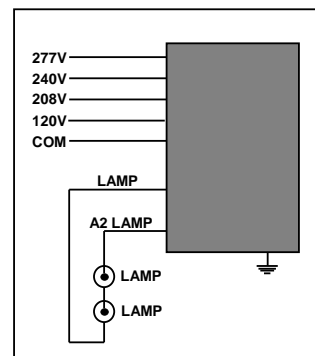


## Technical Data Sheet for HID Indoor Enclosed Ballasts



Wiring Diagram



**SOLA Canada**  
**Indoor Enclosed Ballast Dimensional Data**  
**Model #: EMCA00W4002S-ID2**  
**M59/H33 2x400W CWI 120/208/240/277V Indoor Enclosed Ballast**

Line Voltage (Volts)	120	208	240	277
Line Current (Amps)				
Operating	7.9	4.5	3.95	3.4
Open Circuit	5.7	3.3	3.0	2.60
Starting	6.2	3.6	3.1	2.68
Input Watts (W)	880	880	880	880
Open Circuit Voltage (V)	630	630	630	630
Drop Out Voltage (V)	55	95	110	130
UL(1029) Bench Top Rise	E	D	D	D
Recommended Fuse (Amps)	20	10	10	8
HIGH POTENTIAL TEST (VOLTS)				
1 Minute	2000			
2 Seconds	2500			
Open Circuit Voltage Test(volts)	580-685			
Short-Circuit Current Test (Amps)				
Secondary Current	3.6 - 4.3			
Input Current (Amps)	4.85 - 6.8	2.85 - 3.95	2.40 - 3.45	2.10 - 3.0

