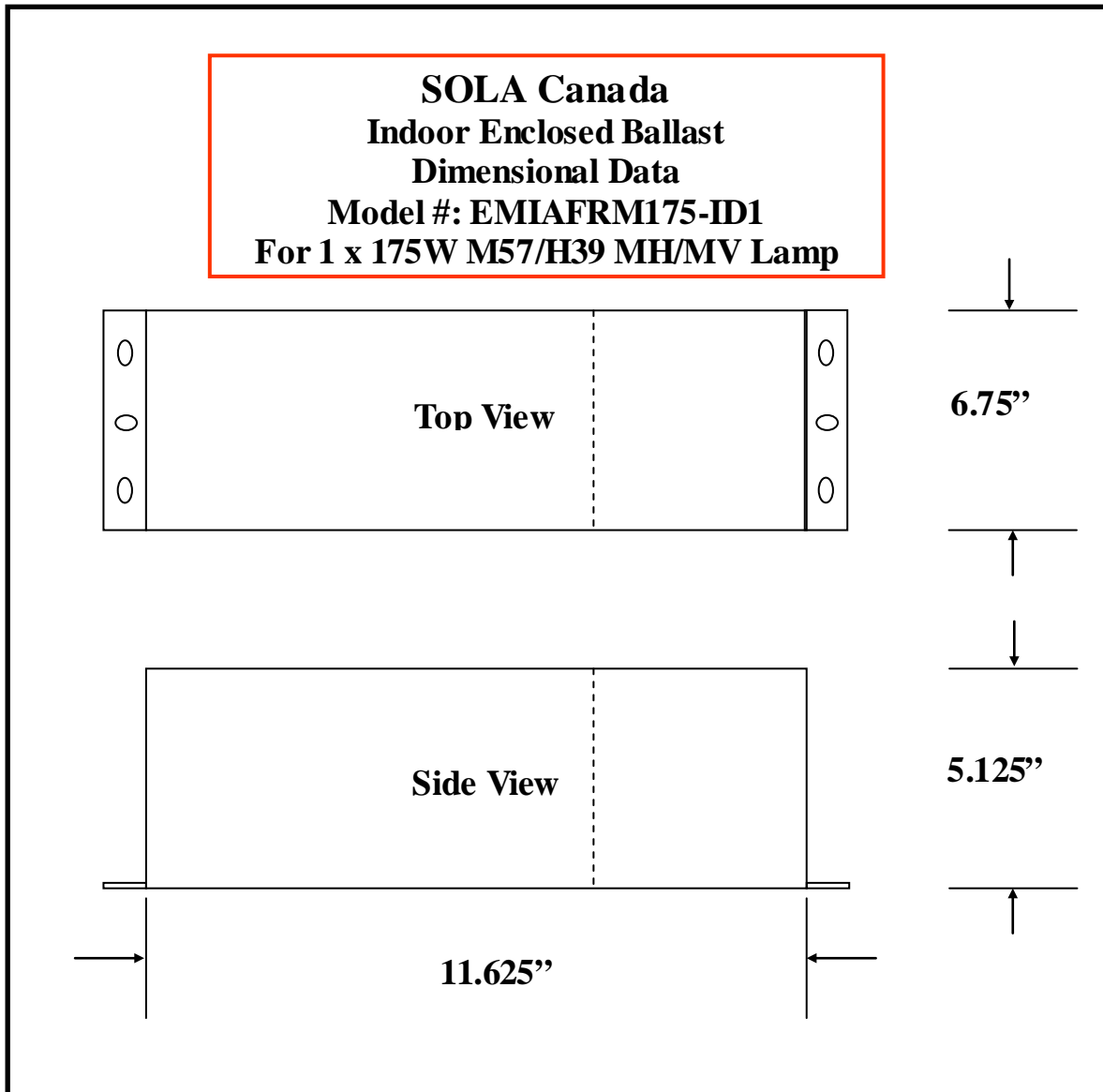


## Technical Data Sheet for HID Indoor Enclosed Ballasts



**SOLA Canada**  
**Indoor Enclosed Ballast**  
**Electrical Data**  
**Model #: EMIAFRM175-ID1**  
**For 1 x 175W M57/H39 MH/MV Lamp**

Line Voltage	120/208/240V		
Regulation			
Line Volts	+/-10%		
Lamp Watts	+/-10%		
Frequency	60 Hz		
Circuit Type	CWI		
Power Factor (min)	90%		
Insulation Class	H(180°)		
Min. Ambient Starting Temp.	-20° F or -30° C		
Line Voltage (Volts)	120	208	240
Line Current (Amps)			
Operating	1.84	1.06	0.92
Open Circuit	1.84	1.06	0.92
Starting	0.77	0.47	0.41
Input Watts (W)	215	215	215
Open Circuit Voltage (V)	315	315	315
Drop Out Voltage (V)	65	105	125
UL(1029) Bench Top Rise	C	B	B
Recommended Fuse (Amps)	5	3	3
HIGH POTENTIAL TEST (VOLTS)			
1 Minute	2000		
2 Seconds	2500		
Open Circuit Voltage Test(volts)	290-345		
Short-Circuit Current Test (Amps)			
Secondary Current	1.5 - 1.9		
Input Current (Amps)	0.35 - 0.20 - 0.17 -		
	0.82	0.48	0.41

**Wiring Diagram**

