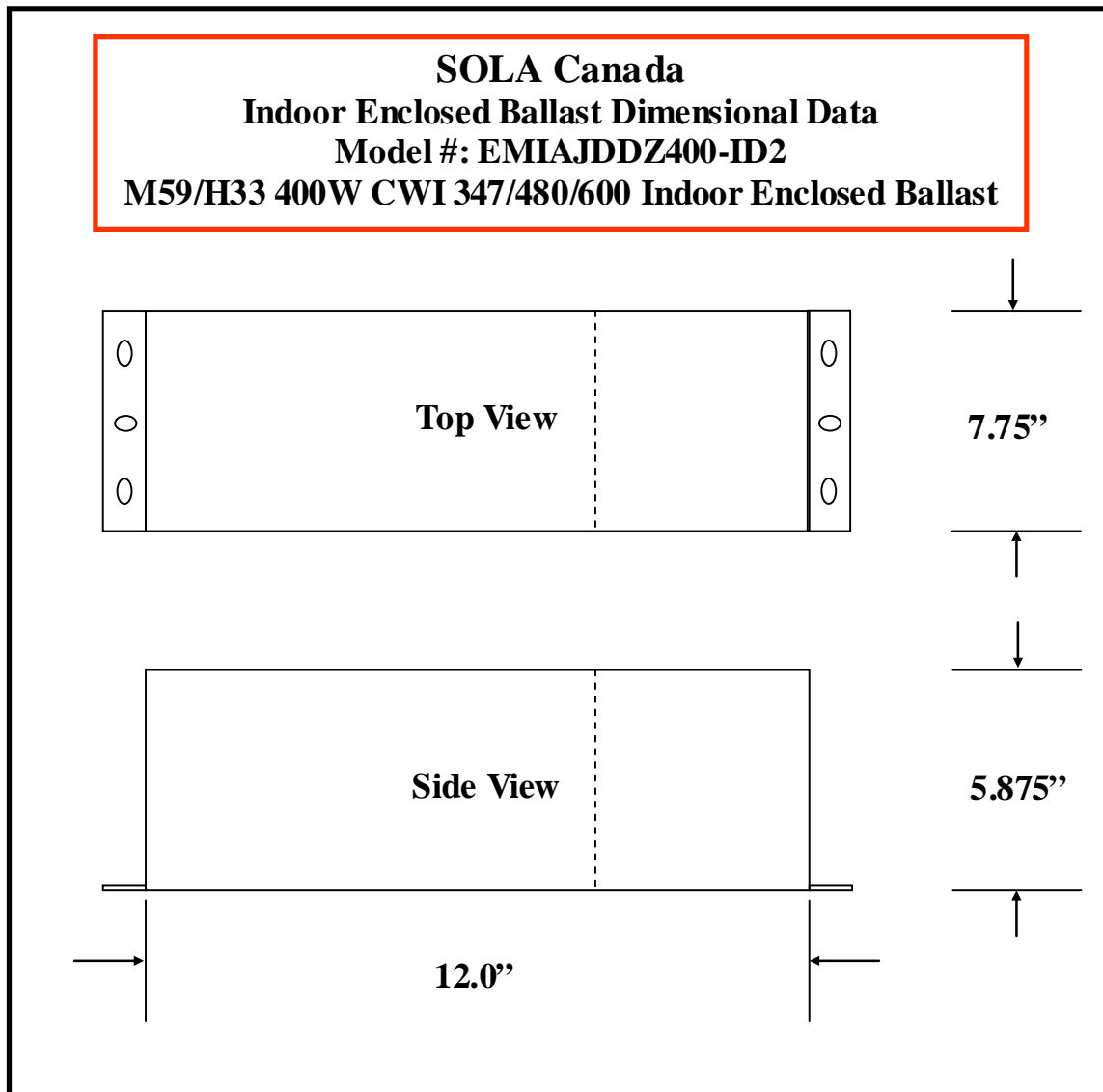


Technical Data Sheet for HID Indoor Enclosed Ballasts



SOLA Canada
Indoor Enclosed Ballast Dimensional Data
Model #: EMIAJDDZ400-ID2
M59/H33 400W CWI 347/480/600 Indoor Enclosed Ballast

Line Voltage	347/480/600V		
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)	347	480	600
Line Current (Amps)			
Operating	1.40	1.03	0.82
Open Circuit	1.40	1.03	0.82
Starting	0.40	0.30	0.23
Input Watts (W)	462	462	462
Open Circuit Voltage (V)	300	300	300
Drop Out Voltage (V)	190	260	315
UL(1029) Bench Top Rise	D	D	C
Recommended Fuse (Amps)	4	3	3
HIGH POTENTIAL TEST (VOLTS)			
1 Minute	2000		
2 Seconds	2500		
Open Circuit Voltage Test(volts)	280-330		
Short-Circuit Current Test (Amps)			
Secondary Current	3.5 - 4.0		
Input Current (Amps)	0.19 -	0.14 -	0.12 -
	0.33	0.23	0.19

Wiring Diagram

