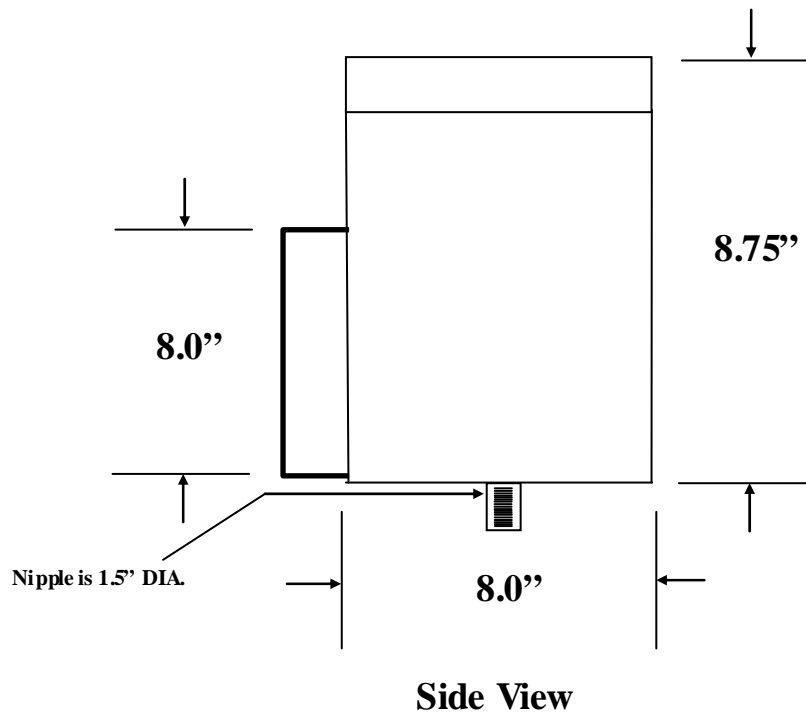


Technical Data Sheet for HID Outdoor Weatherproof Ballasts

SOLA Canada
Outdoor Weatherproof Enclosed Ballast
Dimensional Data
Model #: E971-W-SO400-OD1
For S51 High Pressure Sodium Lamps



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Line Voltage	120/208/240/277V			
Regulation	Line Volts $\pm 10\%$ 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	3.90	2.25	1.95	1.70
Open Circuit	2.13	1.20	1.10	0.93
Starting	3.05	1.74	1.90	1.65
Input Watts (W)	464	464	464	464
Open Circuit Voltage (V)	190	190	190	190
Drop Out Voltage (V)	90	156	180	208
UL(1029) Bench Top Rise	D	D	D	D
Recommended Fuse (Amps)	10	8	5	5
HIGH POTENTIAL TEST (VOLTS)				
1 Minute	2000			
2 Seconds	2500			
Open Circuit Voltage Test (volts)	170-210			
Short-Circuit Current Test (Amps)	6.2 - 7.0			
Secondary Current	2.7 - 1.80 - 1.40 - 1.20 -			
Input Current (Amps)	3.1	1.80	1.60	1.40

