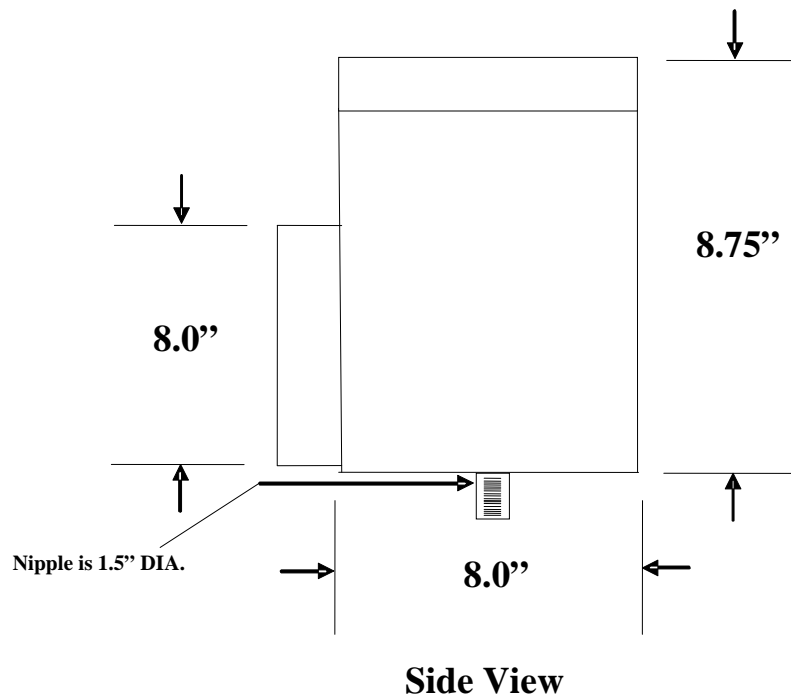


Technical Data Sheet for HID Outdoor Weatherproof Ballasts

SOLA Canada
Outdoor Weatherproof Enclosed Ballast
Dimensional Data
Model #: E971-FTJ-SO250-OD1
For one S50 High Pressure Sodium Lamp



SOLA Canada
Outdoor Weatherproof Enclosed Ballast
Electrical Data
Model #: E971-FTJ-SO250-OD1
For one S50 High Pressure Sodium Lamp

Line Voltage (Volts)	120	277	347
Line Current (Amps)			
Operating	2.5	1.1	0.90
Open Circuit	1.70	0.73	0.59
Starting	1.82	0.79	0.63
Input Watts (W)	295	295	295
Open Circuit Voltage (V)	185	185	185
Drop Out Voltage (V)	70	160	205
UL(1029) Bench Top Rise	B	B	B
Recommended Fuse (Amps)	8	3	3
HIGH POTENTIAL TEST (VOLTS)			
1Minute	2000		
2 Seconds	2500		
Open Circuit Voltage Test(volts)	175-210		
Short-Circuit Current Test (Amps)			
Secondary Current	4.0 - 4.5		
Input Current (Amps)	1.51 - 1.86	0.65 - 0.81	0.51 - 0.64

