

Technical Data Sheet

SLFE-232T8-120MV

P32500-003

Electronic Instant Start Ballast

Type 1 Outdoor | Class P

No PCB's | O.C.V.: 600V

Sound Rating: A

120~277V | 60Hz

Complies with FCC 47 CFR Part 18 Class A for EMI & RFI (non-consumer limits)

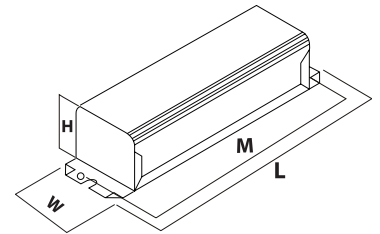


Technical/Electrical Data

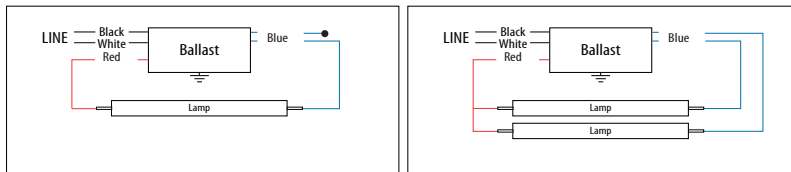
No. of Lamps	Lamps Operated	Rated Lamp Wattage	Voltage	Power Factor	Ballast Factor	Ballast Efficacy Factor	Max. THD	Minimum Starting Temperature	Input Power	Input Current	Maximum Lamp Current Crest Factor
2	F32T8	32W	120-277V	0.99	0.89	1.59	10%	-18°C	56-57W	0.48-0.20	1.7
1	F32T8	32W	120-277V	0.99-0.98	1.06	2.94	10%	-18°C	36W	0.30-0.13	1.7
2	F25T8	25W	120-277V	0.99	0.90	1.96	10%	-18°C	46W	0.37-0.16	1.7
1	F25T8	25W	120-277V	0.99-0.98	1.13	3.77	10-15%	-18°C	30W	0.25-0.11	1.7
2	F17T8	17W	120-277V	0.99-0.98	0.95	2.88	10%	-18°C	33W	0.28-0.12	1.7
1	F17T8	17W	120-277V	0.99	1.45	7.25	10%	-18°C	20W	0.17-0.07	1.7
1	F40T8	40W	120-277V	0.99	1.03	2.34	10%	0°C	44W	0.37-0.16	1.7
2	F32T8/ES	30W	120-277V	0.99-0.98	0.89	1.65	10%	0°C	55-56W	0.47-0.20	1.7
1	F32T8/ES	30W	120-277V	0.99-0.98	1.06	3.03	10-15%	0°C	35W	0.29-0.12	1.7
2	F32T8/ES	28W	120-277V	0.99-0.98	0.89	1.78	10%	0°C	50W	0.42-0.18	1.7
1	F32T8/ES	28W	120-277V	0.99	1.15	3.59	10%	0°C	32W	0.27-0.11	1.7
2	F32T8/ES	25W	120-277V	0.99	0.89	1.98	10%	0°C	45W	0.38-0.16	1.7
1	F32T8/ES	25W	120-277V	0.99	1.23	4.10	10%	0°C	30W	0.25-0.11	1.7

Physical Characteristics

Length (L)	Width (W)	Height (H)	Mounting Length (M)	Lead Length (black)	Lead Length (white)	Lead Length (blue)	Lead Length (red)
241mm	32mm	28mm	223mm	480mm	480mm	785mm	1180mm



Electrical Wiring Diagram



Product Labels

SLFE-232T8-120MV
Electronic Instant Start Ballast
P32500-003

(1-2) Linear T8 Lamps (F17T8 - F32T8)
Max Line Current: 0.48A

High Power Factor: 0.99
Open Circuit Voltage: 600V
Sound Rating: A
Complies with FCC 47 CFR Part 18, Non-consumer
Inherent Thermal Protection
Class P, Type 1 Outdoor, No PCBs
Suitable for lampholder rated 600V
Max. Case Temp: 75°C
Min Start Temp: -18°C (F17T8-F32T8)
0°C (F32T8/ES)

Ground ballast and mount lamps within 3/4" of grounded metal reflector
WARNING: Install in accordance with national and local electrical codes.

120V~277V
www.symbanlighting.com

LISTED
Fluorescent Lamp Ballast
4322
E195689

All specifications are subject to change without notice. Actual performance may vary depending on operating conditions.

www.symbanlighting.com

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