

# Technical Data Sheet

## SLFE-432T8-347V

P33300-003



Electronic Instant Start Ballast

Type 1 Outdoor | Class P | No PCB's | O.C.V.: 600V

Sound Rating: A | 347V | 60Hz

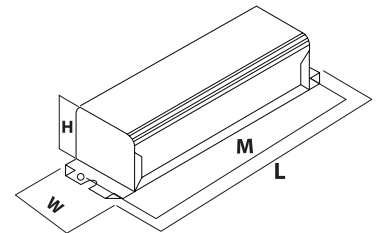
Complies with FCC 47 CFR Part 18 Class A for EMI & RFI (non-consumer limits)

### Technical/Electrical Data

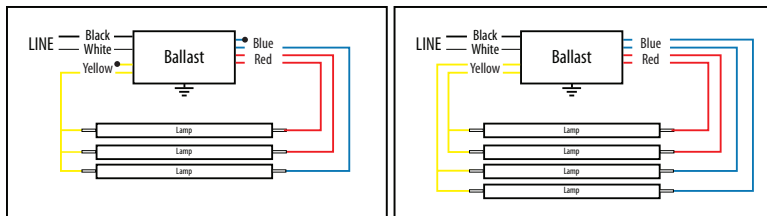
No. of Lamps	Lamps Operated	Rated Lamp Wattage	Voltage	Power Factor	Ballast Factor	Ballast Efficacy Factor	Max. THD	Minimum Starting Temperature	Input Power	Input Current	Maximum Lamp Current Crest Factor
4	F32T8	32W	347V	0.99	0.88	0.81	10%	-18°C	108W	0.31	1.7
3	F32T8	32W	347V	0.99	0.95	1.07	10%	-18°C	89W	0.26	1.7
4	F25T8	25W	347V	0.99	0.91	1.08	15%	-18°C	84W	0.24	1.7
3	F25T8	25W	347V	0.99	0.98	1.36	15%	-18°C	72W	0.21	1.7
4	F17T8	17W	347V	0.98	0.92	1.48	15%	-18°C	62W	0.18	1.7
3	F17T8	17W	347V	0.98	1.00	1.89	15%	-18°C	53W	0.15	1.7
3	F40T8	40W	347V	0.99	0.87	0.81	10%	0°C	107W	0.30	1.7
4	F28T8/ES/48"	28W	347V	0.99	0.88	0.86	10%	0°C	102W	0.29	1.7
3	F28T8/ES/48"	28W	347V	0.98	0.95	1.14	15%	0°C	83W	0.24	1.7
4	F25T8/ES/48"	25W	347V	0.99	0.88	1.04	15%	0°C	85W	0.25	1.7
3	F25T8/ES/48"	25W	347V	0.99	0.97	1.37	15%	0°C	71W	0.21	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)	Lead Length (yellow)
241mm	43mm	29mm	226mm	480mm	480mm	785mm	785mm	1180mm



### Electrical Wiring Diagram



### Product Labels

**SLFE-432T8-347V**  
Electronic Instant Start Ballast  
P33300-003

(3-4) Linear T8 Lamps (F17T8 - F32T8)  
Max Line Current: 0.32A

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  
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.

**347V**  
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All specifications are subject to change without notice. Actual performance may vary depending on operating conditions.

[www.symbanlighting.com](http://www.symbanlighting.com)