

SY-132-347-EL



P32300-003

Electronic Instant Start Ballast

Instant Start

Type 1 Outdoor | Class P

No PCB'S | O.C.V. 580

Sound Rating: A

347V | 60HZ

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

www.symbanlighting.com

99 First Gulf Blvd. Brampton, L6W 4T8

P. 905.450.5999

F. 905.450.6665

Number of Lamps	Lamps Operated	Rated Lamp Wattage	Power Factor	Ballast Factor	Ballast Efficacy Factor	Max THD%	Min Starting Temp (°F/°C)	Input Power (W)	Max Line Current (A)	Certifications
1	F32T8	32W	0.99	0.88	2.93	10	0/-18	30	0.087	UL US
1	F30T8/ES/48"	30W	0.99	0.88	3.14	10	50/10	28	0.082	UL US
1	F28T8/ES/48"	28W	0.99	0.90	3.46	10	50/10	26	0.076	UL US
1	F25T8/ES/48"	25W	0.99	0.92	3.83	10	50/10	24	0.070	UL US
1	F25T8	25W	0.99	0.92	3.83	10	0/-18	24	0.070	UL US
1	F17T8	17W	0.99	0.93	5.17	10	0/-18	18	0.052	UL US

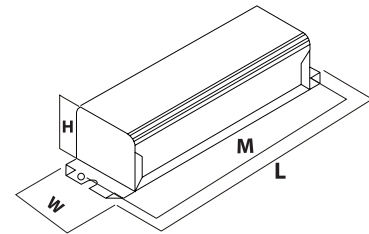
Physical Characteristics

Case Dimensions

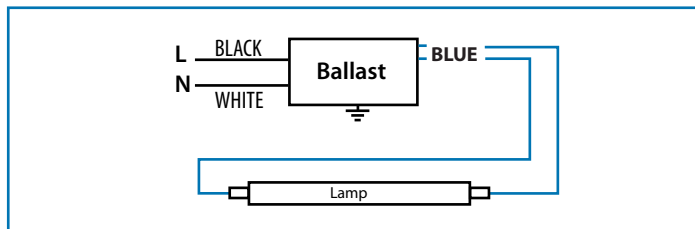
	Length (L)	Width (W)	Height (H)	Mounting (M)
Inches	9-1/2"	1-3/4"	1-1/8"	8-7/8"
mm	241 mm	43 mm	28 mm	226 mm

Lead Length

Colour	BLACK	WHITE	BLUE
Length	17"	17"	27"
Strip	3/8"	3/8"	3/8"



Electrical Wiring Diagram



Product Label

SY-132-347-EL
ELECTRONIC INSTANT START BALLAST
P32300-003

(1) Linear T8 Lamp (F17T8-F32T8)
Max Line Current: 0.09A

High Power Factor: 0.99
Open Circuit Voltage: 580V
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: 70°C
Min Start Temp: -18°C (F17T8-F32T8)
10°C (F32T8/ES)

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

347V (50/60Hz)

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