

# SLFE-254T5HO-347V-90C

## P311 00-003



Electronic Programmed Rapid Start Ballast

Type 1 Outdoor | Class P

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

Sound Rating: A

347V | 60HZ

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

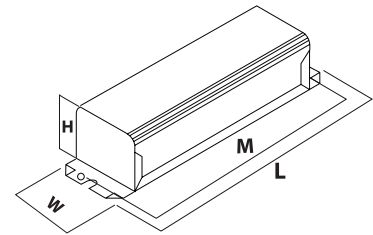
www.symbanlighting.com  
 99 First Gulf Blvd. Brampton, L6W 4T8  
 P. 905.450.5999  
 F. 905.450.6665

Number of Lamps	Lamps Operated	Rated Lamp Wattage	Voltage	Power Factor	Ballast Factor	Ballast Efficacy Factor	Max THD%	Min Starting Temp (°F/°C)	Input Power (W)	Max Line Current (A)	Certifications
1	F54T5/HO	54W	347V	>0.98	1.02	1.65	<10	0/-18	62	0.18	CS US
2	F54T5/HO	54W	347V	>0.98	0.98	0.82	<10	0/-18	120	0.35	CS US
1	CFL55L/2G11	55W	347V	>0.98	1.12	1.84	<10	0/-18	61	0.18	CS US
2	CFL55L/2G11	55W	347V	>0.98	1.10	0.93	<10	0/-18	118	0.34	CS US
1	CFL50L/2G11	50W	347V	>0.98	0.92	1.59	<10	0/-18	58	0.17	CS US
2	CFL50L/2G11	50W	347V	>0.98	0.90	0.80	<10	0/-18	112	0.33	CS US

### Physical Characteristics

#### Case Dimensions

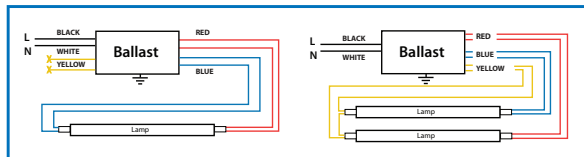
	Length (L)	Width (W)	Height (H)	Mounting (M)
Inches	9½"	1¾"	1 1/8"	8 7/8"
mm	241 mm	43 mm	28 mm	226 mm



#### Lead Length

Colour	BLACK	WHITE	BLUE	RED	YELLOW
Length	17" (431 mm)	17" (431 mm)	27" (685 mm)	27" (685 mm)	47" (1,200 mm)
Strip	3/8"	3/8"	3/8"	3/8"	3/8"

### Electrical Wiring Diagram



### Product Label

**SLFE-254T5HO-347V-90C**  
ELECTRONIC PROGRAMMED RAPID START BALLAST  
P31100-003

(1 or 2) Linear T5 Lamps (F54T5/HO)  
Max Line Current: 0.35A

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: 90°C  
Min Start Temp: -18°C

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

**347** (50/60Hz)