

Presented By: iLightDepot/GE Lighting Depot
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Customer Name:
Project Name:
Fixture Type:

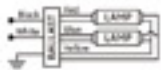


**GE
Lighting**

62729 - GE254PS347-F

GE LFL UltraStart® UltraStart®T5 Watt-Miser Electronic Program / Rapid Start Ballast

- High Efficiency T5 ballast with Continuous Cathode Cutout Technology
- Lower Maintenance Costs with Parallel Lamp Operation
- Fast Starting Time <700ms
- Auto-Restart withstands temporary losses in power without the need to cycle power
- Anti-Striation Control for better light quality, with no striations.
- UltraCool™ Operation 90C case rating/UL Approved 55C Ambient Rating
- Individual lamp End of Lamp Life protection - only one lamp shuts down at end of life
- Cold temperature -20F Minimum Starting Temperature



GENERAL CHARACTERISTICS

Application	2 or 1 - F54T5HO 347V UltraStart F Can LFL Electronic Program / Rapid Start Ballast Linear Fluorescent
Category	Electronic - Program / Rapid Start
Ballast Type	Programmed Rapid Start Parallel
Starting Method	10.0 %
Lamp Wiring	70.0 °C
Line Voltage Regulation (+/-)	Active
Case Temperature (MAX)	A (20-24 decibels)
Power Factor Correction	Metal Can
Sound Rating	Lamp End-of-Life Safety Shutdown Circuit/Auto-restart/Anti-striation control
Enclosure Type	
Additional Info	

PRODUCT INFORMATION

Product Code	62729
Description	GE254PS347-F
Standard Package	Standard Pack
Standard Package GTIN	
Standard Package Quantity	10
Sales Unit	Standard Pack
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	10
UPC	043168627290

DIMENSIONS

Case dimensions			
Length (L)		11.8 in(298.45 mm)	
Width (W)		1.7 in(43.18 mm)	
Height (H)		1.2 in(30.48 mm)	
Mounting dimensions			
Bracket Length (BL)		NaN in(NaN mm)	
Mount Length (M)		11.1 in(282.96 mm)	
Mount Width (X or F)		NaN in(NaN mm)	
Mount Slots (MS)		NaN in(NaN mm)	
Weight		2.15 lb	
Exit Type		Side	
Remote Mounting Distance		12.0 ft	
Lead lengths	Qty	Exit	Length (± 1 in.)
Black	1	Left	25 (635mm)
Black/White	1	Left	25 (635mm)
Blue	2	Right	34 (864mm)
Red	2	Right	34 (864mm)
Yellow	2	Right	45 (1143mm)

ELECTRICAL CHARACTERISTICS

Supply Current Frequency (MIN)	50.0 Hz
Supply Current Frequency	60.0 Hz

SAFETY & PERFORMANCE

- Meets ANSI Standard C82.11-Cons 2002
- Meets ANSI Standard C62.41-1991
- Meets ANSI Standard C62.41-2002
- FCC Part 18 (Class A) for EMI and RFI Non-Consumer Limits
- No PCB's
- UL Class P
- UL Type 1 Outdoor
- UL Type CC
- UL Type HL
- RoHs Compliant
- High Temperature Rated: Suitable for high temperature applications
- UL 55C Ambient Approved
- 70C max case temp 5 yr warranty or 90C max case temp 3 yr warranty

SPECIFICATIONS BY LAMP & WATTAGE

Lamp	# of Lamps	Line Volts	System Watts	Nom. Line Current	System Ballast Factor	Ballast Efficacy Factor	Power Factor% (>=)(<=)	Crest Factor THD% (<=)	Min. Starting Temp (°F/°C)
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FT55W/4P	2	347	109	0.32 A	0.86	1.83	99	1.4	5.0	0.0 °F / NaN
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For additional information, visit www.gelighting.com

FT55W/4P	1	347	68	0.2 A	1.03	1.47	98	1.4	6.0	0.0 °F / NaN
FT50W/4P	2	347	113	0.33 A	1.06	1.77	99	1.4	5.0	0.0 °F / NaN
FT50W/4P	1	347	69	0.2 A	1.18	1.45	98	1.4	5.0	0.0 °F / NaN
F58T8	2	347	101	0.33 A	0.95	1.98	99	1.4	5.0	-22.0 °F / NaN
F58T8	1	347	68	0.2 A	1.08	1.47	98	1.4	6.0	-22.0 °F / NaN
F54T5/WM	2	347	113	0.33 A	1.00	1.77	99	1.4	5.0	-22.0 °F / NaN
F54T5/WM	1	347	69	0.2 A	1.12	1.45	98	1.4	6.0	-22.0 °F / NaN
F54T5/HO	2	347	118	0.36 A	1.00	1.69	99	1.4	5.0	-22.0 °F / NaN
F54T5/HO	1	347	73	0.22 A	1.10	1.37	98	1.4	5.0	-22.0 °F / NaN
F54T5/49W	1	347	64	0.19 A	1.10	1.56	98	1.4	6.0	0.0 °F / NaN
F54T5/49W	2	347	107	0.31 A	1.00	1.87	99	1.4	5.0	0.0 °F / NaN
F54T5/47W	2	347	104	0.31 A	1.00	1.92	99	1.4	5.0	0.0 °F / NaN
F54T5/47W	1	347	63	0.19 A	1.10	1.59	98	1.4	6.0	0.0 °F / NaN

NOTES

- FOR ONE LAMP OPERATION INSULATE BLUE LEADS INDIVIDUALLY

WARRANTY INFORMATION

GE Lighting warrants to the purchaser that each ballast will be free from defects in material or workmanship for period as defined in the attached documents from the date of manufacture when properly installed and under normal conditions of use.