

Presented By: iLightDepot
Contact Phone: 513-272-0800
Contact E-mail: sales@ilightdepot.com

Customer Name:
Project Name:
Fixture Type:

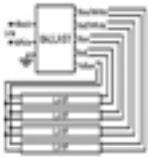


GE
Lighting

62725 - GE432PS347-N

GE LFL UltraStart® Electronic Program / Rapid Start Ballast

- A new generation of ultra-efficient Programmed Start ballasts (> 90% efficiency).
- Anti-striation circuitry reduces striations with energy saving lamps
- Extends lamp life in frequently switched applications (> 100,000 on/off cycles)
- Parallel lamp operation means system maintenance is easier to manage
- Starting time visually the same as instant start
- < 10% THD, > 99% power factor



GENERAL CHARACTERISTICS

Application	4 F32T8 347V Normal Light .88 BF UltraStart
Category	Linear Fluorescent
Ballast Type	Electronic - Program / Rapid Start
Starting Method	Programmed start
Lamp Wiring	Parallel
Line Voltage Regulation (+/-)	10.0 %
Case Temperature (MAX)	70.0 °C
Ballast Factor	Normal
Power Factor Correction	Active
Sound Rating	A (20-24 decibels)
Enclosure Type	Metal
Additional Info	Anti-striation control/Thermally protected/Universal voltage/TCLP compliant/Auto-restart
Primary Application	Standard

PRODUCT INFORMATION

Product Code	62725
Description	GE432PS347-N
Standard Package	Case
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	

DIMENSIONS

Case dimensions			
Length (L)		9.5 in(241.30 mm)	
Width (W)		1.7 in(43.18 mm)	
Height (H)		1.2 in(29.97 mm)	
Mounting dimensions			
Bracket Length (BL)		NaN in(NaN mm)	
Mount Length (M)		8.9 in(225.81 mm)	
Mount Width (X or F)		1.1 in(28.70 mm)	
Mount Slots (MS)		0.3 in(7.92 mm)	
Weight		1.65 lb	
Exit Type		Side	
Remote Mounting Distance		18.0 ft	
Remote Mounting Wire Gauge		18.0 AWG	
Lead lengths	Qty	Exit	Length (± 1 in.)
Black	1	Left	25.0 (635mm)
White	1	Left	25.0 (635mm)
Blue	2	Right	33.0 (838mm)
Blue/White	2	Right	33.0 (838mm)
Red	2	Right	33.0 (838mm)
Red/White	2	Right	33.0 (838mm)
Yellow	2	Right	47 (1194mm)

ELECTRICAL CHARACTERISTICS

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

SAFETY & PERFORMANCE

- ANSI - C62.41
- cUL Listed
- FCC - CLASS A Non-Consumer
- UL Class P
- UL Listed
- UL Type 1 Outdoor
- UL Type HL
- RoHS Compliant
- NEMA Premium®
- NRCan
- High Temperature Rated: Suitable for high temperature applications
- 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)
F40T8	3	347		0.31 A	0.91		95	1.7 10.0	60.0 °F / NaN
F32T8/WM	3	347		0.25 A	0.94		95	1.7 10.0	60.0 °F / NaN
F32T8/WM	4	347		0.31 A	0.88		95	1.7 10.0	60.0 °F / NaN
F32T8/25W	4	347		0.24 A	0.88		95	1.7 10.0	60.0 °F / NaN
F32T8/25W	3	347		0.2 A	0.89		95	1.7 10.0	60.0 °F / NaN
F32T8	4	347		0.33 A	0.88		95	1.7 10.0	0.0 °F / NaN
F32T8	3	347		0.26 A	1.00		95	1.7 10.0	0.0 °F / NaN
F28T8	3	347		0.22 A	0.91		95	1.7 10.0	60.0 °F / NaN
F28T8	4	347		0.27 A	0.88		95	1.7 10.0	60.0 °F / NaN
F25T8	4	347		0.25 A	0.88		95	1.7 10.0	0.0 °F / NaN
F25T8	3	347		0.21 A	0.95		95	1.7 10.0	0.0 °F / NaN
F17T8	4	347		0.18 A	0.88		95	1.7 10.0	0.0 °F / NaN
F17T8	3	347		0.15 A	0.95		95	1.7 12.0	0.0 °F / NaN

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.