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Customer Name:
Project Name:
Fixture Type:

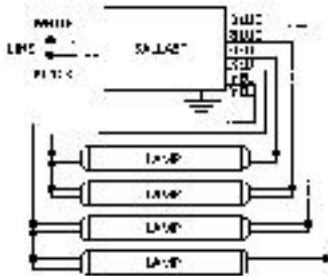


GE
Lighting

78625 - GE432MAX-L/ULTRA

GE LFL UltraMax™ Electronic High Efficiency Multivolt Instant Start Ballast

- Energy saving high efficiency instant start electronic ballast (> 90%)
- Multi-Voltage Technology handles voltage from 120 to 277V
- UL Type CC Rating provides protection against arcing in electrical devices.
- Anti-Striation Control for better light quality, with no striations.
- UL 55C Ambient Rating - High Temperature Protection Circuit
- Cold temperature -20F Minimum Starting Temperature



GENERAL CHARACTERISTICS

Application	4 or 3- F32T8 120 to 277 "L".77 BF
Category	Linear Fluorescent
Ballast Type	Electronic - High Efficiency Multivolt Instant Start
Starting Method	Instant start
Lamp Wiring	Parallel
Line Voltage Regulation (+/-)	10 %
Case Temperature	70 °C(158 °F)
Ballast Factor	Low (.77)
Power Factor Correction	Active
Sound Rating	A (20-24 decibels)
Additional Info	Anti-striation control/Auto-restart/Thermally protected

PRODUCT INFORMATION

Product Code	78625
Description	GE432MAX-L/ULTRA
Standard Package	Case
Standard Package GTIN	10043168786253
Standard Package Quantity	10
Sales Unit	Standard Pack
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	10
UPC	043168786256

DIMENSIONS

Case dimensions			
Length (L)	9.5 in(241.30 mm)		
Width (W)	1.3 in(33.02 mm)		
Height (H)	1.2 in(30.48 mm)		
Mounting dimensions			
Mount Length (M)	9.0 in(228.60 mm)		
Mount Width (X or F)	0.9 in(22.10 mm)		
Mount Slots (MS)	0.3 in(8.20 mm)		
Weight	1.1 lb		
Exit Type	Side		
Remote Mounting Distance to Lamp	18 ft		
Remote Mounting Wire Gauge	18 AWG		
Lead lengths	Qty	Exit	Length (± 1 in.)
Yellow	2	Left	39.0 (991mm)
White	1	Left	25.0 (635mm)
Red	2	Right	31.0 (787mm)
Blue	2	Right	31.0 (787mm)
Black	1	Left	25.0 (635mm)

ELECTRICAL CHARACTERISTICS

Supply Current Frequency 50 Hz/60 Hz

SAFETY & PERFORMANCE

- cUL Listed
- FCC - CLASS A Non-Consumer
- UL Class P
- UL Listed
- UL Type 1 Outdoor
- UL Type CC
- UL Type HL
- RoHs Compliant
- NEMA Premium®

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)
FE15T8	3	120	37	0.31 A	0.76	2.05	99	1.4 10	0.0 / -18
FE15T8	3	277	37	0.15 A	0.76	2.05	91	1.4 10	0.0 / -18
FE15T8	4	120	44	0.37 A	0.70	1.59	99	1.4 10	0.0 / -18
FE15T8	4	277	44	0.17 A	0.70	1.59	94	1.4 10	0.0 / -18
F32T8/WM	3	120	76	0.64 A	0.83	1.09	99	1.4 10	50.0 / 10
F32T8/WM	3	277	75	0.28 A	0.83	1.11	97	1.4 10	50.0 / 10
F32T8/WM	4	120	92	0.78 A	0.77	0.84	99	1.4 10	50.0 / 10

For additional information, visit www.gelighting.com

F32T8/WM	4	277	91	0.34 A	0.77	0.85	98	1.4	10	50.0 / 10
F32T8/25W	3	120	61		0.81	1.33	99	1.4	10	60.0 / 16
F32T8/25W	3	277	60		0.81	1.35	97	1.4	10	60.0 / 16
F32T8/25W	4	120	77		0.77	1.00	99	1.4	10	60.0 / 16
F32T8/25W	4	277	75		0.77	1.03	98	1.4	10	60.0 / 16
F32T8	3	120	79	0.67 A	0.88	1.11	99	1.4	10	-22.0 / -30
F32T8	3	277	78	0.29 A	0.88	1.13	98	1.4	10	-22.0 / -30
F32T8	4	120	97	0.82 A	0.77	0.79	99	1.4	10	-22.0 / -30
F32T8	4	277	95	0.35 A	0.77	0.81	98	1.4	10	-22.0 / -30
F28T8	3	120	71	0.59 A	0.81	1.14	99	1.4	10	50.0 / 10
F28T8	3	277	70	0.26 A	0.81	1.16	97	1.4	10	50.0 / 10
F28T8	4	120	86	0.72 A	0.77	0.90	99	1.4	10	50.0 / 10
F28T8	4	277	84	0.31 A	0.77	0.92	98	1.4	10	50.0 / 10
F25T8	3	120	65	0.54 A	0.83	1.28	99	1.4	10	-22.0 / -30
F25T8	3	277	64	0.24 A	0.83	NaN	97	1.4	10	-22.0 / -30
F25T8	4	120	77	0.65 A	0.76	0.99	99	1.4	10	-22.0 / -30
F25T8	4	277	81	0.31 A	0.76	0.94	97	1.4	10	-22.0 / -30
F25T12	3	120	66	0.55 A	0.76	1.15	99	1.4	10	0.0 / -18
F25T12	3	277	65	0.25 A	0.76	1.17	97	1.4	10	0.0 / -18
F25T12	4	120	79	0.66 A	0.70	0.89	99	1.4	10	0.0 / -18
F25T12	4	277	78	0.29 A	0.70	0.90	97	1.4	10	0.0 / -18
F17T8	3	120	46	0.39 A	0.87	1.89	99	1.4	10	-22.0 / -30
F17T8	3	277	46	0.18 A	0.87	1.89	95	1.4	10	-22.0 / -30
F17T8	4	120	54	0.45 A	0.81	NaN	99	1.4	10	-22.0 / -30
F17T8	4	277	54	0.21 A	0.81	NaN	96	1.4	10	-22.0 / -30

CAUTIONS & WARNINGS

Warning

- Risk of Electric Shock
 - Properly ground ballast and fixture.
 - Turn power off before servicing--see instructions.

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.