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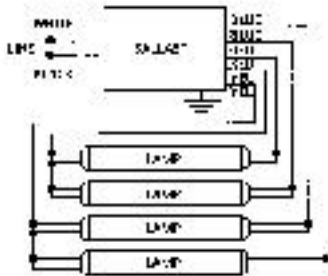
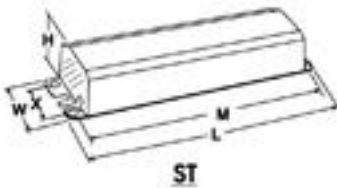
**Customer Name:**  
**Project Name:**  
**Fixture Type:**



## 71423 - GE432MAX-N+

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.
- Active Current Regulation regulates the output to each lamp with individual lamp inverter modules.
- Anti-Striation Control for better light quality, with no striations.
- Cold temperature -20F Minimum Starting Temperature



### GENERAL CHARACTERISTICS

Application	4 or 3- F32T8 120 to 277 "N+" 1.0 BF
Category	Linear Fluorescent
Ballast Type	Electronic - High Efficiency Multivolt Instant Start
Starting Method	Instant start
Lamp Wiring	Parallel
Line Voltage Regulation (+/-)	10.0 %
Case Temperature (MAX)	70.0 °C
Ballast Factor	Normal-High (1.0)
Power Factor Correction	Active
Sound Rating	A (20-24 decibels)
Additional Info	Anti-striation control/Auto-restart/Thermally protected

### PRODUCT INFORMATION

Product Code	71423
Description	GE432MAX-N+
Standard Package	Case
Standard Package GTIN	10043168714232
Standard Package Quantity	10
Sales Unit	Standard Pack
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	10
UPC	043168714235

### DIMENSIONS

Case dimensions			
Length (L)	9.5 in(241.30 mm)		
Width (W)	2.4 in(60.45 mm)		
Height (H)	1.6 in(39.37 mm)		
Mounting dimensions			
Bracket Length (BL)	NaN in(NaN mm)		
Mount Length (M)	8.9 in(225.81 mm)		
Mount Width (X or F)	1.7 in(42.93 mm)		
Mount Slots (MS)	0.3 in(7.92 mm)		
Weight	2.16 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 (635mm)
White	1	Left	25.0 (635mm)
Blue	2	Right	31.0 (787mm)
Red	2	Right	31.0 (787mm)
Yellow	2	Left	39.0 (991mm)

### ELECTRICAL CHARACTERISTICS

Supply Current Frequency	50.0 Hz/60.0 Hz
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### 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®
- 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)
FE15T8	3	120	50	0.42 A	1.01	2.02	99	1.5	12.0	0.0 °F / NaN
FE15T8	3	277	51	0.2 A	1.02	2.00	93	1.5	24.0	0.0 °F / NaN
FE15T8	4	120	62	0.52 A	1.00	1.61	99	1.5	11.0	0.0 °F / NaN
FE15T8	4	277	62	0.24 A	1.00	1.61	94	1.5	22.0	0.0 °F / NaN
F40T8	3	120	107	0.89 A	0.88	0.82	99	1.5	10.0	0.0 °F / NaN

F40T8	3	277	105	0.4 A	0.88	0.84	97	1.5	16.0	0.0 °F / NaN
F32T8/WM	3	120	92	0.77 A	1.00	1.09	99	1.5	10.0	50.0 °F / NaN
F32T8/WM	3	277	92	0.35 A	1.00	1.09	97	1.5	18.0	50.0 °F / NaN
F32T8/WM	4	120	119	1.0 A	1.00	0.84	99	1.5	10.0	50.0 °F / NaN
F32T8/WM	4	277	117	0.44 A	1.00	0.85	98	1.5	15.0	50.0 °F / NaN
F32T8/25W	3	120	78	0.0 A	1.00	1.28	99	1.4	10.0	60.0 °F / NaN
F32T8/25W	3	277	77	0.0 A	1.00	1.30	97	1.4	15.0	60.0 °F / NaN
F32T8/25W	4	120	101	0.0 A	1.00	0.99	99	1.4	10.0	60.0 °F / NaN
F32T8/25W	4	277	100	0.0 A	1.00	1.00	98	1.4	15.0	60.0 °F / NaN
F32T8	3	120	97	0.81 A	0.97	1.00	99	1.5	10.0	-22.0 °F / NaN
F32T8	3	277	96	0.36 A	1.00	1.04	97	1.5	18.0	-22.0 °F / NaN
F32T8	4	120	124	1.03 A	1.00	0.81	99	1.5	10.0	-22.0 °F / NaN
F32T8	4	277	121	0.45 A	1.00	0.83	98	1.5	15.0	-22.0 °F / NaN
F28T8	3	120	89	0.74 A	1.00	1.12	99	1.5	10.0	50.0 °F / NaN
F28T8	3	277	88	0.33 A	1.00	1.14	96	1.5	19.0	50.0 °F / NaN
F28T8	4	120	114	0.95 A	1.00	0.88	99	1.5	10.0	50.0 °F / NaN
F28T8	4	277	112	0.36 A	1.00	0.89	97	1.5	18.0	50.0 °F / NaN
F25T8	3	120	81	0.68 A	1.05	1.30	99	1.5	10.0	-22.0 °F / NaN
F25T8	3	277	80	0.31 A	1.05	1.31	96	1.5	20.0	-22.0 °F / NaN
F25T8	4	120	103	0.86 A	1.04	1.01	99	1.5	10.0	-22.0 °F / NaN
F25T8	4	277	101	0.38 A	1.04	1.03	97	1.5	16.0	-22.0 °F / NaN
F25T12	3	120	86	0.72 A	0.97	1.13	99	1.5	10.0	0.0 °F / NaN
F25T12	3	277	86	0.32 A	0.97	1.13	96	1.5	19.0	0.0 °F / NaN
F25T12	4	120	110	0.92 A	0.96	0.87	99	1.5	10.0	0.0 °F / NaN
F25T12	4	277	108	0.4 A	0.96	0.89	97	1.5	16.0	0.0 °F / NaN
F17T8	3	120	60	0.51 A	1.08	1.80	99	1.5	11.0	-22.0 °F / NaN
F17T8	3	277	61	0.24 A	1.08	1.77	94	1.5	22.0	-22.0 °F / NaN
F17T8	4	120	76	0.63 A	1.07	1.41	99	1.5	10.0	-22.0 °F / NaN
F17T8	4	277	75	0.29 A	1.07	1.43	96	1.5	19.0	-22.0 °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.