



GE
Lighting

71723 - GE432MAX-H/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 "H" 1.15 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	High (1.18)
Power Factor Correction	Active
Sound Rating	A (20-24 decibels)
Additional Info	Anti-striation control / Auto-restart / Thermally protected / Parallel Lamp Operation

PRODUCT INFORMATION

Product Code	71723
Description	GE432MAX-H/ULTRA
Standard Package	Case
Standard Package GTIN	10043168717233
Standard Package Quantity	10
Sales Unit	Standard Pack
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	10
UPC	043168717236

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		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 (635 mm)
White	1	Left	25.0 (635 mm)
Blue	2	Right	31.0 (787 mm)
Red	2	Right	31.0 (787 mm)
Yellow	2	Left	39.0 (991 mm)

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
- Meets ANSI Standard C82.11-Cons 2002
- Meets ANSI Standard C62.41-1991
- 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	51	0.45 A	1.12	2.20	99	1.4	10.0	0.0 °F / NaN
FE15T8	3	277	52	0.22 A	1.12	2.15	92	1.4	20.0	0.0 °F / NaN
FE15T8	4	120	62	0.54 A	1.03	1.66	99	1.4	10.0	0.0 °F / NaN
FE15T8	4	277	62	0.26 A	1.03	1.66	95	1.4	20.0	0.0 °F / NaN
F40T8	3	120	146	1.27 A	1.22	0.84	99	1.4	10.0	-22.0 °F / NaN

F40T8	3	277	142	0.54 A	1.22	0.86	97	1.4	14.0	-22.0 °F / NaN
F32T8/WM	3	120	113	0.99 A	1.25	1.11	99	1.4	10.0	50.0 °F / NaN
F32T8/WM	3	277	112	0.41 A	1.25	1.12	97	1.4	16.0	50.0 °F / NaN
F32T8/WM	4	120	139	1.21 A	1.18	0.85	99	1.4	10.0	50.0 °F / NaN
F32T8/WM	4	277	136	0.51 A	1.18	0.87	97	1.4	10.0	50.0 °F / NaN
F32T8/25W	3	120	99		1.24	1.25	99	1.4	10.0	60.0 °F / NaN
F32T8/25W	3	277	95		1.24	1.31	97	1.4	10.0	60.0 °F / NaN
F32T8/25W	4	120	120		1.18	0.98	99	1.4	10.0	60.0 °F / NaN
F32T8/25W	4	277	116		1.18	1.02	98	1.4	10.0	60.0 °F / NaN
F32T8	3	120	119	1.07 A	1.28	1.08	99	1.4	10.0	-22.0 °F / NaN
F32T8	3	277	117	0.46 A	1.28	1.09	97	1.4	15.0	-22.0 °F / NaN
F32T8	4	120	148	1.3 A	1.18	0.80	99	1.4	10.0	-22.0 °F / NaN
F32T8	4	277	145	0.55 A	1.18	0.81	98	1.4	10.0	-22.0 °F / NaN
F28T8	3	120	105	0.91 A	1.24	1.18	99	1.4	10.0	50.0 °F / NaN
F28T8	3	277	102	0.4 A	1.24	1.22	97	1.4	16.0	50.0 °F / NaN
F28T8	4	120	127	1.1 A	1.18	0.93	99	1.4	10.0	50.0 °F / NaN
F28T8	4	277	125	0.48 A	1.18	0.94	98	1.4	10.0	50.0 °F / NaN
F25T8	3	120	101	0.87 A	1.27	1.26	99	1.4	10.0	-22.0 °F / NaN
F25T8	4	120	121	1.06 A	1.16	0.96	99	1.4	10.0	-22.0 °F / NaN
F25T8	3	277	100	0.38 A	1.27	1.27	96	1.4	17.0	-22.0 °F / NaN
F25T8	4	277	119	0.45 A	1.16	0.97	97	1.4	10.0	-22.0 °F / NaN
F25T12	3	120	101	0.9 A	1.22	1.21	99	1.4	10.0	0.0 °F / NaN
F25T12	3	277	100	0.39 A	1.22	1.22	97	1.4	17.0	0.0 °F / NaN
F25T12	4	120	125	1.1 A	1.11	0.89	99	1.4	10.0	0.0 °F / NaN
F25T12	4	277	122	0.47 A	1.11	0.91	97	1.4	14.0	0.0 °F / NaN
F17T8	3	120	62	0.57 A	1.25	2.02	99	1.4	10.0	-22.0 °F / NaN
F17T8	3	277	62	0.27 A	1.25	2.02	95	1.4	21.0	-22.0 °F / NaN
F17T8	4	120	79	0.62 A	1.16	1.47	99	1.4	10.0	-22.0 °F / NaN
F17T8	4	277	78	0.31 A	1.16	1.49	96	1.4	10.0	-22.0 °F / NaN

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.