



**74463 - GE UltraMax® General Series T8 Electronic Multivolt Instant Start Ballast**

**GE432MAX-G-N**

- ☞ High performance electronic ballast for all general fluorescent applications
- ☞ Instant start electronic ballast for long lamp starting cycles and low initial cost
- ☞ Multi-Voltage Technology handles voltage from 120 to 277V
- ☞ Light-weight, Low Profile Housing
- ☞ Parallel lamp operation means system maintenance is easier to manage
- ☞ Anti-striation Control for better light quality, with no striations

**PRODUCT PHOTO**



**GENERAL CHARACTERISTICS**

Ambient Temp [Max]	104 °F
Ambient Temp [Min]	-22 °F
Ballast Factor	Normal
Ballast Type	Multivolt Instant Start
Case Temperature (Max)	70 °C
Line Voltage Regulation (+/-)	10%
Classification (Regulations)	cUL Listed FCC - CLASS A Non-Consumer UL Class P UL Listed UL Type 1 Outdoor UL Type HL NEMA Premium® Product is compliant with material restriction requirements of RoHS
Sound Rating	A (20-24 decibels)
Starting Method	Instant start
Product Technology	Linear Fluorescent
Lamp Wiring	Parallel
Power Factor Correction	Active
Lamp Count	1
Requested Structure	Case Pack

**PRODUCT INFORMATION**

Product Code	74463
Description	GE432MAX-G-N
Alternative Unit Of Measure	CASE
Standard Package Quantity	10
Ean UPC	043168744638
Standard Package GTIN	10043168744635
No Of Items Per Sales Unit	
No Of Items Per Standard Package	10
Sales Unit	Case
UCC	043168744638
Alternative Unit Of Measure	EACH
Standard Package Quantity	1
Ean UPC	043168744638
Standard Package GTIN	00043168744638
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	1
Sales Unit	Each
UCC	043168744638

**DIMENSIONS**

Weight	1.4 lb
Exit Type	
Remote Mount Distance	18.0 ft

**Case Dimensions**

Length	9.5in
Width	1.3in
Height	1.18in

**Mounting Dimensions**

Mount Length	8.9in
Mount Width	1.1in
Mount Slot	0.3in









Lead Color	Qty	Exit	Length (± 1 in.)
Black	1	Left	25in
Blue	2	Right	31in
White	1	Left	25in
Red	2	Right	31in

**ELECTRICAL CHARACTERISTICS**

Supply Current Frequency&lt;Min&gt;

50

**SAFETY & PERFORMANCE**

-  cUL Listed
-  FCC\_CS\_NCons
-  UL\_Cis\_P
-  UL Listed
-  UL\_Type1\_Out
-  UL\_Type\_HL
-  NEMA\_Pre
-  Pro\_comp\_res\_req

**CAUTIONS & WARNINGS****Warning**

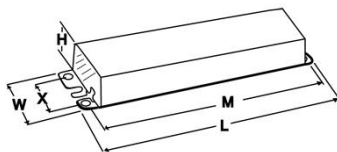
Risk of Electric Shock

Properly ground ballast and fixture.

Turn power off before servicing--see instructions.

**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)
F25T8	4	120	87	0.77	0.87	1	0.99	1.7	10	0
F25T8	3	120	72	0.64	0.93	1	0.99	1.7	10	0
F17T8	3	120	50	0.45	0.91	2	0.99	1.7	10	0
F17T8	3	277	51	0.2	0.91	2	0.97	1.7	10	0
F17T8	4	120	60	0.53	0.87	1	0.99	1.7	10	0
F17T8	4	277	60	0.23	0.87	1	0.97	1.7	10	0
F25T8	3	277	71	0.28	0.93	1	0.98	1.7	10	0
F25T8	4	277	86	0.34	0.87	1	0.98	1.7	10	0
F28T8	3	120	76	0.68	0.85	1	0.99	1.7	10	60
F28T8	3	277	76	0.3	0.85	1	0.98	1.7	10	60
F28T8	4	120	93	0.83	0.82	1	0.99	1.7	10	60
F28T8	4	277	92	0.36	0.82	1	0.98	1.7	10	60
F32T8	3	120	93	0.83	0.93	1	0.99	1.7	10	0
F32T8	3	277	91	0.36	0.93	1	0.98	1.7	10	0
F32T8	4	120	113	0.99	0.88	1	0.99	1.7	10	0
F32T8	4	277	110	0.43	0.88	1	0.98	1.7	10	0
F32T8/25W	3	120	73	0.0	0.85	1	0.99		10	60
F32T8/25W	4	120	88	0.0	0.8	1	0.99		10	60
F32T8/25W	3	277	73	0.0	0.85	1	0.97		16	60
F32T8/25W	4	277	87	0.0	0.8	1	0.98		15	60
F32T8/WM	3	120	86	0.77	0.91	1	0.99	1.7	10	60
F32T8/WM	3	277	86	0.33	0.91	1	0.98	1.7	10	60
F32T8/WM	4	120	103	0.9	0.83	1	0.99	1.7	10	60
F32T8/WM	4	277	103	0.4	0.83	1	0.98	1.7	10	60
F40T8	3	120	112	0.99			0.99	1.7	10	0
F40T8	3	277	110	0.43			0.98	1.7	10	0



Apr 16, 2021 7:56:04 PM | For additional information, visit <https://products.gecurrent.com/>