



GE  
Lighting

## 71422 - GE LFL UltraMax™ Professional Series Electronic High Efficiency Multivolt Instant Start Ballast

### GE332MAXP-N+ ( replaces GE332MAX-N+)

- ☞ 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.
- ☞ Cold temperature -20F Minimum Starting Temperature

### Product Photo



### GENERAL CHARACTERISTICS

Ambient Temp [Max]	131 °F
Ambient Temp [Min]	-22 °F
Ballast Factor	Normal-High (1.0)
Ballast Type	High Efficiency 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 CC UL Type HL 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 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

### PRODUCT INFORMATION

Product Code	71422
Description	GE332MAXP-N+ ( replaces GE332MAX-N+)
Alternative Unit Of Measure	CASE

### DIMENSIONS

Weight	1.0 lb
Exit Type	
Remote Mount Distance	18.0 ft

### Case Dimensions

Length	9.5in
Width	1.3in
Height	1.0in

### Mounting Dimensions

Mount Length	8.89in
Mount Width	0.88in
Mount Slot	0.312in

Lead Color	Qty	Exit	Length ( 1 in.)
Red	1	Left	37in
Blue	3	Right	31in
White	1	Left	25in
Black	1	Left	25in

### ELECTRICAL CHARACTERISTICS

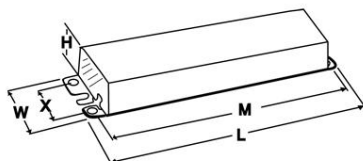
Supply Current Frequency<Min>	50
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### SAFETY & PERFORMANCE

- ☞ cUL\_Listed
- ☞ FCC\_CS\_NCons
- ☞ UL\_Cls\_P
- ☞ UL\_Listed
- ☞ UL\_Type1\_Out
- ☞ UL\_Type\_CC
- ☞ UL\_Type\_HL
- ☞ NEMA\_Pre
- ☞ High\_Temp\_App

**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)
F17T8	2	120	40	0.33	1.03	3	0.99	1.5	11	0
F17T8	2	277	40	0.16	1.03	3	0.91	1.5	29	0
F17T8	3	120	55	0.46	1.03	2	0.99	1.5	10	0
F17T8	3	277	55	0.21	1.03	2	0.97	1.5	18	0
F25T12	2	120	57	0.48	0.93	2	0.99	1.5	10	0
F25T12	3	120	80	0.67	0.93	1	0.99	1.5	10	0
F25T12	2	277	57	0.22	0.93	2	0.97	1.5	18	0
F25T12	3	277	79	0.29	0.93	1	0.98	1.5	15	0
F25T8	2	277	53	0.2	1.01	2	0.96	1.5	19	0
F25T8	3	120	75	0.62	1.01	1	0.99	1.5	10	0
F25T8	2	120	53	0.45	1.01	2	0.99	1.5	10	0
F25T8	3	277	74	0.27	1.01	1	0.98	1.5	15	0
F28T8	2	120	61	0.5	1.08	2	0.99	1.5	10	50
F28T8	3	120	83	0.69	1.0	1	0.99	1.5	10	50
F28T8	2	277	60	0.22	1.08	2	0.97	1.5	18	50
F28T8	3	277	82	0.3	1.0	1	0.98	1.5	15	50
F32T8	2	277	73	0.24	1.13	2	0.97	1.5	10	-22
F32T8	2	120	73	0.61	1.13	2	0.99	1.5	10	-22
F32T8	3	120	91	0.77	1.0	1	0.99	1.5	10	-22
F32T8	3	277	94	0.34	1.01	1	0.98	1.5	10	-22
F32T8/25W	2	120	49	0.0	1.0	2	0.99	1.4	10	60
F32T8/25W	2	277	48	0.0	1.0	2	0.97	1.4	15	60
F32T8/25W	3	120	76	0.0	1.0	1	0.99	1.4	10	60
F32T8/25W	3	277	75	0.0	1.0	1	0.98	1.4	15	60
F32T8/MM	3	120	87	0.73	1.0	1	0.99	1.5	10	50
F32T8/MM	2	277	61	0.23	1.0	2	0.97	1.5	17	50
F32T8/MM	3	277	86	0.32	1.0	1	0.98	1.5	15	50
F32T8/MM	2	120	61	0.52	1.0	2	0.99	1.5	10	50
F40T8	2	120	71	0.59	0.87	1	0.99	1.5	10	0
F40T8	2	277	70	0.26	0.87	1	0.98	1.5	16	0
FE15T8	3	120	44	0.37	0.97	2	0.99	1.5	10	0
FE15T8	3	277	45	0.17	0.97	2	0.96	1.5	24	0
FE15T8	2	120	34	0.3	0.97	3	0.99	1.5	11	0
FE15T8	2	277	35	0.16	0.97	3	0.91	1.5	30	0
F29T8	3	120	89	0.75	1.02		1.0			
F29T8	3	277	87	0.32	1.01		0.98			
F29T8	2	277	62	0.23	0.73		0.97			
F31T8	2	277	65	0.24	0.73		0.97			
F29T8	2	120	63	0.53	1.01		1.0			
F31T8	2	120	65	0.55	0.99		1.0			
F31T8	3	120	94	0.79	0.99		1.0			
F31T8	3	277	92	0.34	0.98		0.98			
F26T8	2	120	59	0.49	1.02		1.0			
F26T8	3	120	83	0.7	1.02		1.0			
F26T8	3	277	82	0.3	1.02		0.98			
F26T8	2	277	59	0.22	0.74		0.97			



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