

Presented By: iLightDepot
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Customer Name:
Project Name:
Fixture Type:

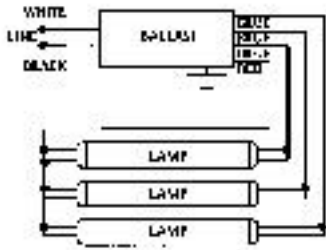


GE
Lighting

71422 - GE332MAX-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	3 or 2- 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	71422
Description	GE332MAX-N+
Standard Package	Case
Standard Package GTIN	10043168714225
Standard Package Quantity	10
Sales Unit	Standard Pack
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	10
UPC	043168714228

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		1.4 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	25.0 (635mm)
Red	1	Left	37.0 (940mm)
White	1	Left	25.0 (635mm)
Blue	3	Right	31.0 (787mm)

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	2	120	34	0.3 A	0.97	2.85	99	1.5	0.0 °F / NaN
FE15T8	2	277	35	0.16 A	0.97	2.77	91	1.5	0.0 °F / NaN
FE15T8	3	120	44	0.37 A	0.97	2.20	99	1.5	0.0 °F / NaN
FE15T8	3	277	45	0.17 A	0.97	2.16	96	1.5	0.0 °F / NaN
F40T8	2	120	71	0.59 A	0.87	1.23	99	1.5	0.0 °F / NaN
F40T8	2	277	70	0.26 A	0.87	1.24	98	1.5	0.0 °F / NaN

F32T8/WM	2	120	61	0.52 A	1.00	1.64	99	1.5	10.0	50.0 °F / NaN
F32T8/WM	2	277	61	0.23 A	1.00	1.64	97	1.5	17.0	50.0 °F / NaN
F32T8/WM	3	120	87	0.73 A	1.00	1.15	99	1.5	10.0	50.0 °F / NaN
F32T8/WM	3	277	86	0.32 A	1.00	1.16	98	1.5	15.0	50.0 °F / NaN
F32T8/25W	2	120	49	0.0 A	1.00	2.04	99	1.4	10.0	60.0 °F / NaN
F32T8/25W	2	277	48	0.0 A	1.00	2.08	97	1.4	15.0	60.0 °F / NaN
F32T8/25W	3	120	76	0.0 A	1.00	1.32	99	1.4	10.0	60.0 °F / NaN
F32T8/25W	3	277	75	0.0 A	1.00	1.33	98	1.4	15.0	60.0 °F / NaN
F32T8	2	120	64	0.54 A	1.00	1.56	99	1.5	10.0	0.0 °F / NaN
F32T8	2	277	64	0.24 A	1.00	1.56	97	1.5	17.0	0.0 °F / NaN
F32T8	3	120	91	0.77 A	1.00	1.10	99	1.5	10.0	0.0 °F / NaN
F32T8	3	277	90	0.33 A	1.00	1.11	98	1.5	15.0	0.0 °F / NaN
F28T8	2	120	59	0.5 A	1.00	1.69	99	1.5	10.0	50.0 °F / NaN
F28T8	2	277	59	0.22 A	1.00	1.69	97	1.5	18.0	50.0 °F / NaN
F28T8	3	120	83	0.69 A	1.00	1.20	99	1.5	10.0	50.0 °F / NaN
F28T8	3	277	82	0.3 A	1.00	1.22	98	1.5	15.0	50.0 °F / NaN
F25T8	2	120	53	0.45 A	1.01	1.91	99	1.5	10.0	0.0 °F / NaN
F25T8	2	277	53	0.2 A	1.01	1.91	96	1.5	19.0	0.0 °F / NaN
F25T8	3	120	75	0.62 A	1.01	1.35	99	1.5	10.0	0.0 °F / NaN
F25T8	3	277	74	0.27 A	1.01	1.36	98	1.5	15.0	0.0 °F / NaN
F25T12	2	120	57	0.48 A	0.93	1.63	99	1.5	10.0	0.0 °F / NaN
F25T12	2	277	57	0.22 A	0.93	1.63	97	1.5	18.0	0.0 °F / NaN
F25T12	3	120	80	0.67 A	0.93	1.16	99	1.5	10.0	0.0 °F / NaN
F25T12	3	277	79	0.29 A	0.93	1.18	98	1.5	15.0	0.0 °F / NaN
F17T8	2	120	40	0.33 A	1.03	2.58	99	1.5	11.0	0.0 °F / NaN
F17T8	2	277	40	0.16 A	1.03	2.58	91	1.5	29.0	0.0 °F / NaN
F17T8	3	120	55	0.46 A	1.03	1.87	99	1.5	10.0	0.0 °F / NaN
F17T8	3	277	55	0.21 A	1.03	1.87	97	1.5	18.0	0.0 °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.