



GE
Lighting

72266 - GE232MAXP-N/ULTRA (replaces GE232MAX-N/ULTRA)

GE LFL UltraMax™ Professional Series 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.
- Cold temperature -20F Minimum Starting Temperature

GENERAL CHARACTERISTICS

Application	2 or 1- F32T8 120 to 277 "N".87 BF
Category	Linear Fluorescent
Ballast Type	Electronic - High Efficiency Multivolt Instant Start
Starting Method	Instant start
Lamp Wiring	Parallel
Line Voltage Regulation (+/-) (NOM)	10.0 %
Ambient Temperature (MIN)	-22.0 °F
Ambient Temperature (MAX)	131.0 °F (55 °C)
Case Temperature (MAX)	70.0 °C
Ballast Factor	Normal
Power Factor Correction	Active
Sound Rating	A (20-24 decibels)
Additional Info	Anti-striation control / Auto- restart / Thermally protected

PRODUCT INFORMATION

Product Code	72266
Description	GE232MAXP-N/ULTRA (replaces GE232MAX-N/ ULTRA)
Standard Package	Case
Standard Package GTIN	10043168722664
Standard Package Quantity	10
Sales Unit	Standard Pack
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	10
UPC	043168722667

DIMENSIONS

Case dimensions			
Length (L)		9.5 in(241.30 mm)	
Width (W)		1.3 in(33.02 mm)	
Height (H)		1.0 in(25.40 mm)	
Mounting dimensions			
Bracket Length (BL)		NaN in(NaN mm)	
Mount Length (M)		8.9 in(225.81 mm)	
Mount Width (X or F)		0.9 in(22.35 mm)	
Mount Slots (MS)		0.3 in(7.92 mm)	
Weight (NOM)		1.0 lb	
Exit Type		Side	
Remote Mounting Distance (NOM)		18.0 ft	
Remote Mounting Wire Gauge (NOM)		18.0 AWG	
Lead lengths	Qty	Exit	Length (± 1 in.)
Black	1	Left	25 (635 mm)
Red	1	Left	37 (940 mm)
White	1	Left	25 (635 mm)
Blue	2	Right	31 (787 mm)

ELECTRICAL CHARACTERISTICS

Supply Current Frequency (MIN)	50.0 Hz
Supply Current Frequency (NOM)	60.0 Hz / 50.0 Hz

SAFETY & PERFORMANCE

- cUL Listed
- FCC - CLASS A Non-Consumer
- NRCan
- UL Class P
- UL Listed
- UL Type 1 Outdoor
- UL Type CC
- UL Type HL
- NEMA Premium®
- Product is compliant with material restriction requirements of RoHS

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	1	120	15	0.13 A	0.91	6.07	99	1.5	11.0	-22.0 °F / NaN
FE15T8	1	277	16	0.08 A	0.91	5.69	78	1.5	40.0	-22.0 °F / NaN
FE15T8	2	120	25	0.21 A	0.91	3.64	99	1.5	8.0	-22.0 °F / NaN
FE15T8	2	277	25	0.97 A	0.91	3.64	95	1.5	16.0	-22.0 °F / NaN
F32T8/WM	1	120	29	0.24 A	0.88	3.03	99	1.5	7.0	60.0 °F / NaN
F32T8/WM	1	277	30	0.11 A	0.88	2.93	96	1.5	12.0	60.0 °F / NaN
F32T8/WM	2	120	53	0.45 A	0.88	1.66	99	1.5	5.0	60.0 °F / NaN
F32T8/WM	2	277	52	0.19 A	0.88	1.69	99	1.5	8.0	60.0 °F / NaN
F32T8/25W	1	120	25	0.0 A	0.87	3.48	99	1.5	10.0	60.0 °F / NaN
F32T8/25W	1	277	25	0.0 A	0.87	3.48	97	1.5	10.0	60.0 °F / NaN
F32T8/25W	2	120	44	0.0 A	0.87	1.98	99	1.5	10.0	60.0 °F / NaN
F32T8/25W	2	277	43	0.0 A	0.87	2.02	98	1.5	10.0	60.0 °F / NaN
F32T8	1	120	31	0.26 A	0.87	2.81	99	1.5	7.0	-22.0 °F / NaN
F32T8	1	277	31	0.12 A	0.87	2.81	96	1.5	12.0	-22.0 °F / NaN
F32T8	2	120	54	0.47 A	0.88	1.61	99	1.5	5.0	-22.0 °F / NaN
F32T8	2	277	53	0.2 A	0.88	1.64	99	1.5	8.0	-22.0 °F / NaN
F31T8	2	120	51	0.43 A	0.80		99.8			
F31T8	1	120	29	0.24 A	0.80		99.7			
F31T8	2	277	50	0.18 A	0.80		98.3			
F31T8	1	277	29	0.11 A	0.79	95.39999999999999				
F29T8	2	120	48	0.41 A	0.81		99.8			
F29T8	1	120	30	0.25 A	0.81		99.7			
F29T8	2	277	47	0.18 A	0.81		98.1			
F29T8	1	277	30	0.11 A	0.81		95.8			
F28T8	1	120	27	0.23 A	1.05	3.11	99	1.5	7.0	60.0 °F / NaN
F28T8	1	277	27	0.11 A	1.05	3.11	95	1.5	13.0	60.0 °F / NaN
F28T8	2	120	48	0.4 A	0.85	1.78	99	1.5	4.0	60.0 °F / NaN
F28T8	2	277	47	0.17 A	0.85	1.81	98	1.5	8.0	60.0 °F / NaN
F26T8	2	120	44	0.37 A	0.80		99.8			
F26T8	1	120	26	0.22 A	0.80		99.7			
F26T8	2	277	43	0.16 A	0.80		97.8			
F26T8	1	277	26	0.1 A	0.80	94.69999999999999				
F25T8WM	2	120	36	0.3 A	0.85	2.00	99.8	1.5	6.0	-22.0 °F / NaN
F25T8WM	2	277	36	0.14 A	0.85	2.00	96.89999999999999	1.5	10.0	-22.0 °F / NaN
F25T8/WM	1	120	21	0.18 A	0.84	4.00	99.5	1.5	8.0	-22.0 °F / NaN
F25T8/WM	1	277	21	0.08 A	0.84	4.00	92.7	1.5	13.0	-22.0 °F / NaN
F25T8	1	120	25	0.21 A	0.93	3.72	99	1.5	8.0	-22.0 °F / NaN
F25T8	1	277	26	0.98 A	0.93	3.58	94	1.5	13.0	-22.0 °F / NaN
F25T8	2	120	45	0.38 A	0.93	2.07	99	1.5	6.0	-22.0 °F / NaN
F25T8	2	277	45	0.16 A	0.93	2.07	98	1.5	10.0	-22.0 °F / NaN
F25T12	1	120	26	0.22 A	0.93	3.58	99	1.5	7.0	0.0 °F / NaN
F25T12	1	277	27	0.1 A	0.93	3.44	95	1.5	13.0	0.0 °F / NaN
F25T12	2	120	48	0.4 A	0.93	1.94	99	1.5	5.0	0.0 °F / NaN
F25T12	2	277	47	0.17 A	0.93	1.98	98	1.5	9.0	0.0 °F / NaN

F17T8WM	2	120	26	0.22 A	0.85	3.00	99.6	1.5	7.0	-22.0 °F / NaN
F17T8WM	1	120	16	0.14 A	0.84	5.00	99.3	1.5	9.0	-22.0 °F / NaN
F17T8WM	2	277	26	0.1 A	0.85	3.00	94.5	1.5	13.0	-22.0 °F / NaN
F17T8WM	1	277	17	0.08 A	0.84	5.00	80	1.5	16.0	-22.0 °F / NaN
F17T8	1	120	19	0.16 A	0.92	4.84	99	1.5	9.0	-22.0 °F / NaN
F17T8	1	277	19	0.08 A	0.92	4.84	87	1.5	16.0	-22.0 °F / NaN
F17T8	2	120	32	0.27 A	0.92	2.88	99	1.5	7.0	-22.0 °F / NaN
F17T8	2	277	32	0.12 A	0.92	2.88	96	1.5	13.0	-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.