

Presented By: Candela Corporation
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Customer Name:
Project Name:
Fixture Type:

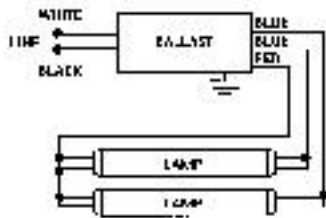
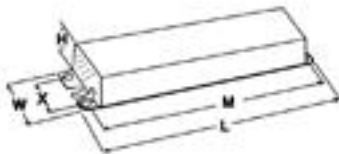


GE
Lighting

72262 - GE232MAX-L/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.
- 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	2 or 1- F32T8 120 to 277 "L".77 BF
Category	Linear Fluorescent
Ballast Type	Electronic - High Efficiency Multivolt Instant Start
Starting Method	Instant start
Lamp Wiring	Parallel
Line Voltage Regulation (+/-)	10 %
Case Temperature	70 °C(158 °F)
Ballast Factor	Low (.77)
Power Factor Correction	Active
Sound Rating	A (20-24 decibels)
Additional Info	Anti-striation control/Auto-restart/Thermally protected

PRODUCT INFORMATION

Product Code	72262
Description	GE232MAX-L/ULTRA
Standard Package	Case
Standard Package GTIN	10043168722626
Standard Package Quantity	10
Sales Unit	Standard Pack
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	10
UPC	043168722629

DIMENSIONS

Case dimensions			
Length (L)		9.5 in(241.30 mm)	
Width (W)		1.3 in(33.02 mm)	
Height (H)		1.2 in(30.48 mm)	
Mounting dimensions			
Mount Length (M)		9.0 in(228.60 mm)	
Mount Width (X or F)		0.9 in(22.10 mm)	
Mount Slots (MS)		0.3 in(8.20 mm)	
Weight		1.4 lb	
Exit Type		Side	
Remote Mounting Distance to Lamp		18 ft	
Remote Mounting Wire Gauge		18 AWG	
Lead lengths	Qty	Exit	Length (± 1 in.)
Black	1	Left	25 (635mm)
Blue	2	Right	31 (787mm)
Red	1	Right	45 (1143mm)
White	1	Left	25 (635mm)

ELECTRICAL CHARACTERISTICS

Supply Current Frequency	50 Hz/60 Hz
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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
- RoHS Compliant
- NEMA Premium®

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	14	0.12 A	0.78	5.57	99	1 1/2 12	0.0 / -18
FE15T8	1	277	15	0.07 A	0.78	5.20	73	1 1/2 40	0.0 / -18
FE15T8	2	120	21	0.18 A	0.78	3.71	99	1 1/2 9	0.0 / -18
FE15T8	2	277	22	0.09 A	0.78	3.55	93	1 1/2 13	0.0 / -18
F32T8/WM	1	120	27	0.23 A	0.78	2.89	99	1 1/2 8	60.0 / 16
F32T8/WM	1	277	27	0.1 A	0.78	2.89	95	1 1/2 12	60.0 / 16
F32T8/WM	2	120	47	0.39 A	0.78	1.66	99	1 1/2 5	60.0 / 16

F32T8/WM	2	277	46	0.17 A	0.78	1.70	98	1 1/2	9	60.0 / 16
F32T8/25W	1	120	22	0.0 A	0.77	NaN	99	1 1/2	10	60.0 / 16
F32T8/25W	1	277	22	0.0 A	0.77	NaN	97	1 1/2	10	60.0 / 16
F32T8/25W	2	120	38	0.0 A	0.77	2.03	99	1 1/2	10	60.0 / 16
F32T8/25W	2	277	38	0.0 A	0.77	2.03	98	1 1/2	10	60.0 / 16
F32T8	1	120	28	0.23 A	0.77	NaN	99	1 1/2	8	-22.0 / -30
F32T8	1	277	28	0.11 A	0.77	NaN	95	1 1/2	12	-22.0 / -30
F32T8	2	120	49	0.42 A	0.77	1.57	99	1 1/2	5	-22.0 / -30
F32T8	2	277	48	0.18 A	0.77	1.60	98	1 1/2	8	-22.0 / -30
F28T8	1	120	25	0.21 A	0.77	3.08	99	1 1/2	8	60.0 / 16
F28T8	1	277	25	0.1 A	0.77	3.08	94	1 1/2	13	60.0 / 16
F28T8	2	120	43	0.36 A	0.77	1.79	99	1 1/2	6	60.0 / 16
F28T8	2	277	43	0.16 A	0.77	1.79	98	1 1/2	9	60.0 / 16
F25T8	1	120	23	0.19 A	0.80	3.48	99	1 1/2	9	-22.0 / -30
F25T8	1	277	23	0.09 A	0.80	3.48	93	1 1/2	13	-22.0 / -30
F25T8	2	120	39	0.33 A	0.80	2.05	99	1 1/2	6	-22.0 / -30
F25T8	2	277	39	0.14 A	0.80	2.05	97	1 1/2	10	-22.0 / -30
F25T12	1	120	24	0.2 A	0.80	3.33	99	1 1/2	9	0.0 / -18
F25T12	1	277	24	0.09 A	0.80	3.33	94	1 1/2	13	0.0 / -18
F25T12	2	120	41	0.35 A	0.80	1.95	99	1 1/2	6	0.0 / -18
F25T12	2	277	41	0.15 A	0.80	1.95	98	1 1/2	9	0.0 / -18
F17T8	1	120	17	0.14 A	0.79	4.65	99	1 1/2	11	-22.0 / -30
F17T8	1	277	17	0.08 A	0.79	4.65	8	1 1/2	36	-22.0 / -30
F17T8	2	120	27	0.23 A	0.79	2.93	99	1 1/2	8	-22.0 / -30
F17T8	2	277	27	0.1 A	0.79	2.93	95	1 1/2	12	-22.0 / -30

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.