

[Products](#) > 72275

72275 – GE-232-MV-N

GE LFL Multi-Volt ProLine™,¢ Electronic Multivolt Instant Start Ballast



- 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

[Dimensional Drawings](#)

[Product Photo](#)

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GENERAL CHARACTERISTICS

Application	2 or 1 - F32 T8 120 to 277 "N".87 BF
Category	Linear Fluorescent
Ballast Type	Electronic - Multivolt Instant Start
Starting Method	Instant start
Lamp Wiring	Parallel
Line Voltage Regulation (+/-)	10 %
Ambient Temperature (MAX)	105 Â°C (221 Â°F)
Case Temperature (MAX)	70 Â°C (158 Â°F)
Ballast Factor	Normal
Power Factor Correction	Active
Sound Rating	A (20-24 decibels)
Additional Info	Auto-restart, Thermally protected

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			
Mount Length (M)	8.9 in (225.80 mm)		
Mount Width (X or F)	1.1 in (28.70 mm)		
Mount Slots (MS)	0.3 in (7.92 mm)		
Weight	1.40 lbs		
Exit Type	Side		
Remote mounting distance to lamp	18 ft		
Remote Mounting Wire Gauge	18AWG		
Lead lengths	Qty	Exit	Length (± 1 in.)
Black	1	Left	22.0 in (559 mm)
White	1	Left	22.0 in (559 mm)
Red	1	Right	48.0 in (1219 mm)
Blue	1	Right	30.0 in (762 mm)

[Products.Wiring Drawing](#)

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ELECTRICAL CHARACTERISTICS

Supply Current Frequency	50 Hz/60 Hz
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PRODUCT INFORMATION

Product Code	72275
Description	GE-232-MV-N
Standard Package	Case
Standard Package GTIN	10043168722756
Standard Package Quantity	10
Sales Unit	Standard Pack
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	10
UPC	043168722759

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)
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F40T8	1	120	44	0.37 A	1.08	2.45	99	1.7	5	0.0 / -18	» System specs
	1	277	43	0.16 A	1.08	2.51	96	1.7	8	0.0 / -18	» System specs
F32 T8/WM	2	120	53	0.44 A	0.86	1.62	99	1.7	4	60.0 / 16	» System specs
	2	277	51	0.19 A	0.87	1.71	97	1.7	8	60.0 / 16	» System specs
F32 T8/WM	1	120	33	0.28 A	1.05	3.18	99	1.7	6	60.0 / 16	» System specs
F32 T8/WM	1	277	33	0.12 A	1.05	3.18	96	1.7	8	60.0 / 16	» System specs
F32 T8/25W	1	120		0.00 A	0.83		99	1.5	10	0.0 / -18	
	1	277		0.00 A	0.83		98	1.5	10	0.0 / -18	
	2	120		0.00 A	1.02		99	1.5	10	0.0 / -18	
	2	277		0.00 A	1.02		97	1.5	10	0.0 / -18	
F32 T8	1	120	35	0.30 A	1.08	3.09	99	1.7	5	0.0 / -18	» System specs
	2	120	57	0.48 A	0.88	1.54	99	1.7	4	0.0 / -18	» System specs
	2	277	55	0.20 A	0.88	1.60	98	1.7	9	0.0 / -18	» System specs
F32 T8	1	277	35	0.13 A	1.08	3.09	97	1.7	8	0.0 / -18	» System specs
F28T8	2	120	47	0.39 A	83.00	176.60	99	1.7	4	60.0 / 16	» System specs
	2	277	47	0.17 A	0.83	1.77	97	1.7	8	60.0 / 16	» System specs
F28T8	1	120	31	0.26 A	1.02	3.29	99	1.7	6	60.0 / 16	» System specs
F28T8	1	277	31	0.11 A	1.02	3.29	95	1.7	9	60.0 / 16	» System specs
F25T8	1	120	28	0.23 A	1.08	3.86	99	1.7	7	0.0 / -18	» System specs
	2	277	44	0.16 A	0.91	2.07	97	1.7	7	0.0 / -18	» System specs
F25T8	2	120	44	0.37 A	0.90	2.05	99	1.7	5	0.0 / -18	» System specs
F25T8	1	277	28	0.11 A	1.08	3.86	95	1.7	9	0.0 / -18	» System specs
F17T8	2	120	31	0.26 A	0.88	2.84	99	1.7	6	0.0 / -18	» System specs
	2	277	31	0.12 A	0.88	2.84	95	1.7	9	0.0 / -18	» System specs
F17T8	1	120	20	0.17 A	1.05	5.25	99	1.7	8	0.0 / -18	» System specs
F17T8	1	277	21	0.08 A	1.05	5.00	92	1.7	14	0.0 / -18	» System specs

Safety & Performance

- ☐ RoHs Compliant
- ☐ UL Type 1 Outdoor
- ☐ NRCan
- ☐ UL Type HL
- ☐ FCC - CLASS A Non-Consumer
- ☐ UL Class P
- ☐ cUL Listed
- ☐ NEMA PremiumÂ®
- ☐ UL Listed

[See list of cautions & warnings.](#)

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.

[Download full warranty](#)

ADDITIONAL RESOURCES

- [Catalogs](#)
- [Testimonials](#)
- [Disposal Policies & Recycling Information](#)

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[Return To Top](#)