



GE
Lighting

96714 - GE232-MVPS-N

GE LFL UltraStart® Electronic Program / Rapid Start Ballast

- < 10% THD, > 99% power factor
- A new generation of ultra-efficient Programmed Start ballasts (> 90% efficiency).
- Anti-striation circuitry reduces striations with energy saving lamps
- Extends lamp life in frequently switched applications (> 100,000 on/off cycles)
- Multi-Voltage Technology handles voltage from 120 to 277V
- Starting time visually the same as instant start

GENERAL CHARACTERISTICS

Application	2 or 1 F32T8 120V-277V Normal Light .88 BF<10% THD UltraStart
Category	Linear Fluorescent
Ballast Type	Electronic - Program / Rapid Start
Starting Method	Programmed start
Lamp Wiring	Parallel
Line Voltage Regulation (+/-) (NOM)	10.0 %
Case Temperature (MAX)	70.0 °C
Ballast Factor	Normal
Power Factor Correction	Active
Sound Rating	A (20-24 decibels)
Enclosure Type	Metal
Additional Info	Anti-striation control / Thermally protected / Universal voltage

PRODUCT INFORMATION

Product Code	96714
Description	GE232-MVPS-N
Standard Package Case	Case
Standard Package GTIN	10043168967140
Standard Package Quantity	10
Sales Unit	Standard Pack
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	10
UPC	043168967143

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 (NOM)		1.65 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	25.0 (635 mm)
White	1	Left	25.0 (635 mm)
Blue	2	Right	33.0 (838 mm)
Red	2	Right	33 in (NaN mm)
Yellow	2	Right	47.0 (1194 mm)

ELECTRICAL CHARACTERISTICS

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

SAFETY & PERFORMANCE

- ANSI - C62.41
- cUL Listed
- FCC - CLASS A Non-Consumer
- UL Class P
- UL Listed
- UL Type 1 Outdoor
- 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)

F32T8/WM	1	120	34	0.29 A	1.02	3.00	98	1.7	10.0	60.0 °F / NaN
F32T8/WM	1	277	34	0.13 A	1.02	3.00	93	1.7	10.0	60.0 °F / NaN
F32T8/WM	2	120	55	0.45 A	0.88	1.60	99	1.7	10.0	60.0 °F / NaN
F32T8/WM	2	277	54	0.2 A	0.88	1.63	96	1.7	10.0	60.0 °F / NaN
F32T8/25W	1	120	24		1.00	4.17	98	1.7	10.0	60.0 °F / NaN
F32T8/25W	1	277	24		1.00	4.17	98	1.7	10.0	60.0 °F / NaN
F32T8/25W	2	120	45		0.86	1.91	98	1.7	10.0	60.0 °F / NaN
F32T8/25W	2	277	44		0.86	1.95	98	1.7	10.0	60.0 °F / NaN
F32T8	1	120	37	0.31 A	1.05	2.84	98	1.7	10.0	0.0 °F / NaN
F32T8	1	277	37	0.14 A	1.05	2.84	93	1.7	10.0	0.0 °F / NaN
F32T8	2	120	59	0.49 A	0.89	1.51	99	1.7	10.0	0.0 °F / NaN
F32T8	2	277	58	0.21 A	0.89	1.53	96	1.7	10.0	0.0 °F / NaN
F31T8	2	120	55	0.47 A	0.86		99.8			
F31T8	1	120	34	0.29 A	1.01		99.6			
F31T8	2	277	54	0.2 A	0.86		97.3			
F31T8	1	277	34	0.13 A	1.01		94.89999999999999			
F29T8	2	120	52	0.44 A	0.87		99.8			
F29T8	1	120	32	0.27 A	1.02		99.6			
F29T8	2	277	51	0.19 A	0.87		97.1			
F29T8	1	277	33	0.13 A	1.02		94.6			
F28T8	1	120	32	0.27 A	1.00	3.12	98	1.7	10.0	60.0 °F / NaN
F28T8	1	277	32	0.13 A	1.00	3.12	92	1.7	10.0	60.0 °F / NaN
F28T8	2	120	51	0.42 A	0.88	1.73	99	1.7	10.0	60.0 °F / NaN
F28T8	2	277	50	0.19 A	0.88	1.76	95	1.7	10.0	60.0 °F / NaN
F26T8	2	120	46	0.38 A			99.8			
F26T8	1	120	28	0.24 A	0.98		99.5			
F26T8	2	277	45	0.17 A	0.84		96.5			
F26T8	1	277	29	0.11 A	0.98		93.5			
F25T8WM	2	120	38	0.32 A	0.86	2.00	99.7	1.7	10.0	0.0 °F / NaN
F25T8WM	2	277	38	0.14 A	0.86	2.00	95.6	1.7	10.0	0.0 °F / NaN
F25T8/WM	1	120	25	0.21 A	1.00	4.00	99.4	1.7	10.0	0.0 °F / NaN
F25T8/WM	1	277	25	0.10 A	1.00	4.00	92.2	1.7	10.0	0.0 °F / NaN
F25T8	1	120	30	0.25 A	1.09	3.63	98	1.7	10.0	0.0 °F / NaN
F25T8	1	277	30	0.11 A	1.09	3.63	91	1.7	10.0	0.0 °F / NaN
F25T8	2	120	47	0.39 A	0.94	2.00	99	1.7	10.0	0.0 °F / NaN
F25T8	2	277	46	0.17 A	0.94	2.04	95	1.7	10.0	0.0 °F / NaN
F17T8WM	2	120	28	0.24 A	0.87	3.00	99.5	1.7	10.0	0.0 °F / NaN
F17T8WM	1	120	18	0.16 A	1.01	5.00	99	1.7	10.0	0.0 °F / NaN
F17T8WM	2	277	28	0.11 A	0.87	3.00	93	1.7	10.0	0.0 °F / NaN
F17T8WM	1	277	19	0.08 A	1.01	5.00	88	1.7	10.0	0.0 °F / NaN
F17T8	1	120	22	0.18 A	1.06	4.82	98	1.7	10.0	0.0 °F / NaN
F17T8	1	277	22	0.09 A	1.06	4.82	88	1.7	10.0	0.0 °F / NaN
F17T8	2	120	33	0.27 A	0.91	2.76	99	1.7	10.0	0.0 °F / NaN
F17T8	2	277	33	0.13 A	0.91	2.76	93	1.7	10.0	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.