

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



GE
Lighting

75383 - GE232MVPS-H-V03

GE LFL UltraStart™ T8 100-3% 0-10V Dimming Electronic Dimming Ballast

- High Efficiency 100-3% 0-10V Programmed Start Dimming
- Multi-Voltage Technology handles voltage from 120 to 277V
- Cathode Cutout technology from 100-80%
- Parallel Lamp Operation - reliable deep dimming performance
- NEMA LL-9 Compliant - GE programmed start life & warranty ratings
- Anti-Striation Control for use with F32T8, F32T8/WM, F28T8 and 3 ft. and 2 ft. T8 Lamps
- Fast Starting Time
- UL Type CC Rating provides protection against arcing in electrical devices.
- UL 55C Ambient Rating - HighTemperature Protection Circuit
- Compatible with Class 1 or Class 2 LV 0-10VDC controllers



GENERAL CHARACTERISTICS

Application 2 or 1 - F32T8 120-277V
 "H" 1.18 BF UltraStart 0-10V
 Dimming 100-3%
Category Linear Fluorescent
Ballast Type Electronic - Dimming
Starting Method Rapid start
Lamp Wiring Parallel
Line Voltage Regulation (+/-) 10.0 %
Ambient Temperature (MAX) 40.0 °C(4 °C)
Ballast Factor High (1.18)
Sound Rating A (20-24 decibels)
Additional Info Anti-striation control/Parallel Lamp Operation/No PCBs

PRODUCT INFORMATION

Product Code 75383
Description GE232MVPS-H-V03
Standard Package Case
Standard Package GTIN 10043168753835
Standard Package Quantity 10
Sales Unit Standard Pack
No Of Items Per Sales Unit 1
No Of Items Per Standard 10
Package
UPC 043168753838

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 1.65 lb
Lead lengths Qty

Lead	Qty	Exit	Length (± 1 in.)
Blue/White	1		33 (838mm)
Red/White	1		33 (838mm)
Gray	1	Left	25 (635mm)
Violet	1	Left	25 (635mm)
Black	1	Left	25 (635mm)
White	1	Left	25 (635mm)
Blue	2	Right	33 (838mm)
Red	2	Right	33 (838mm)
Yellow	2	Right	48 (1219mm)

SAFETY & PERFORMANCE

- Meets ANSI Standard C62.41-1991
- FCC Part 18 (Class A) for EMI and RFI Non-Consumer Limits
- UL Class P
- UL Type 1 Outdoor
- UL Type HL
- UL Type CC
- RoHs Compliant
- No PCB's
- Complies with ANSI C82.11 Annex A Specification for Low Voltage Control Interface for Controllable Ballasts
- Class 1 or 2 Circuit 10V, 0.5mA

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	2	120	72	0.6 A	1.16	1.61	98	1.7	10.0	60.0 °F / NaN
F32T8/WM	2	277	70	0.25 A	1.16	1.66	98	1.7	10.0	60.0 °F / NaN
F32T8/WM	1	120	44	0.36 A	1.33	3.02	98	1.7	10.0	60.0 °F / NaN
F32T8/WM	1	277	44	0.16 A	1.33	3.02	90	1.7	10.0	60.0 °F / NaN

F32T8/WM	2	120	14	0.12 A	0.03	0.21	90	1.7	20.0	60.0 °F / NaN
F32T8/WM	2	277	12	0.05 A	0.03	0.25	90	1.7	25.0	60.0 °F / NaN
F32T8/WM	1	120	8	0.07 A	0.08	1.00	80	1.7	20.0	60.0 °F / NaN
F32T8/WM	1	277	8	0.04 A	0.08	1.00	89	1.7	25.0	60.0 °F / NaN
F32T8	1	120	8	0.07 A	0.07	0.88	80	1.7	20.0	60.0 °F / NaN
F32T8	1	120	46	0.4 A	1.34	2.91	98	1.7	10.0	60.0 °F / NaN
F32T8	2	120	76	0.64 A	1.18	1.55	98	1.7	10.0	60.0 °F / NaN
F32T8	2	277	74	0.27 A	1.18	1.59	98	1.7	10.0	60.0 °F / NaN
F32T8	1	277	46	0.17 A	1.33	2.89	98	1.7	10.0	60.0 °F / NaN
F32T8	2	120	76	0.12 A	0.03	0.04	90	1.7	20.0	60.0 °F / NaN
F32T8	2	277	12	0.05 A	0.03	0.25	90	1.7	25.0	60.0 °F / NaN
F32T8	1	277	8	0.04 A	0.07	0.88	80	1.7	25.0	60.0 °F / NaN
F28T8	2	120	66	0.55 A	1.15	1.74	98	1.7	10.0	60.0 °F / NaN
F28T8	2	277	65	0.24 A	1.15	1.77	98	1.7	10.0	60.0 °F / NaN
F28T8	1	120	41	0.34 A	1.33	3.24	98	1.7	10.0	60.0 °F / NaN
F28T8	1	277	41	0.15 A	1.33	3.24	98	1.7	10.0	60.0 °F / NaN
F28T8	2	120	14	0.12 A	0.03	0.21	90	1.7	20.0	60.0 °F / NaN
F28T8	2	277	12	0.05 A	0.03	0.25	90	1.7	25.0	60.0 °F / NaN
F28T8	1	120	8	0.07 A	0.08	1.00	80	1.7	20.0	60.0 °F / NaN
F28T8	1	277	8	0.04 A	0.08	1.00	80	1.7	25.0	60.0 °F / NaN
F25T8/WM	1	120	32	0.27 A	1.30	4.06	99	1.7	10.0	60.0 °F / NaN
F25T8/WM	2	120	51	0.44 A	1.14	2.24	99	1.7	10.0	60.0 °F / NaN
F25T8/WM	2	277	50	0.19 A	1.14	2.28	98	1.7	10.0	60.0 °F / NaN
F25T8/WM	1	277	32	0.12 A	1.30	4.06	98	1.7	15.0	60.0 °F / NaN
F25T8/WM	2	120	12	0.11 A	0.09	0.75	98	1.7	15.0	60.0 °F / NaN
F25T8/WM	2	277	13	0.05 A	0.09	0.69	90	1.7	32.0	60.0 °F / NaN
F25T8/WM	1	120	10	0.08 A	0.16	1.60	98	1.7	20.0	60.0 °F / NaN
F25T8/WM	1	277	10	0.04 A	0.16	1.60	80	1.7	32.0	60.0 °F / NaN
F25T8	1	120	38	0.33 A	1.39	3.66	99	1.7	10.0	60.0 °F / NaN
F25T8	2	120	60	0.52 A	1.19	1.98	99	1.7	10.0	60.0 °F / NaN
F25T8	2	277	59	0.23 A	1.19	2.02	98	1.7	10.0	60.0 °F / NaN
F25T8	1	277	38	0.15 A	1.39	3.66	98	1.7	15.0	60.0 °F / NaN
F25T8	2	120	12	0.11 A	0.07	0.58	99	1.7	15.0	60.0 °F / NaN
F25T8	2	277	13	0.16 A	0.07	0.54	90	1.7	32.0	60.0 °F / NaN
F25T8	1	120	9	0.08 A	0.13	1.44	98	1.7	20.0	60.0 °F / NaN
F25T8	1	277	10	0.04 A	0.13	1.30	80	1.7	32.0	60.0 °F / NaN
F17T8/WM	2	120	37	0.32 A	1.10	2.97	99	1.7	10.0	60.0 °F / NaN
F17T8/WM	2	277	37	0.14 A	1.10	2.97	98	1.7	10.0	60.0 °F / NaN

F17T8/WM	1	277	24	0.09 A	1.24	5.17	90	1.7	15.0	60.0 °F / NaN
F17T8/WM	1	120	24	0.2 A	1.24	5.17	99	1.7	15.0	60.0 °F / NaN
F17T8/WM	2	120	12	0.11 A	0.16	1.33	98	1.7	15.0	60.0 °F / NaN
F17T8/WM	2	277	13	0.05 A	0.16	1.23	90	1.7	32.0	60.0 °F / NaN
F17T8/WM	1	120	9	0.08 A	0.30	3.33	98	1.7	20.0	60.0 °F / NaN
F17T8/WM	1	277	10	0.04 A	0.30	3.00	80	1.7	32.0	60.0 °F / NaN
F17T8	2	120	43	0.37 A	1.15	2.67	99	1.7	10.0	60.0 °F / NaN
F17T8	2	277	43	0.16 A	1.15	2.67	98	1.7	10.0	60.0 °F / NaN
F17T8	1	120	28	0.24 A	1.30	4.64	99	1.7	10.0	60.0 °F / NaN
F17T8	1	277	28	0.11 A	1.30	4.64	98	1.7	15.0	60.0 °F / NaN
F17T8	2	120	12	0.11 A	0.13	1.08	98	1.7	15.0	60.0 °F / NaN
F17T8	2	277	13	0.05 A	0.13	1.00	90	1.7	32.0	60.0 °F / NaN
F17T8	1	120	10	0.08 A	0.25	2.50	98	1.7	20.0	60.0 °F / NaN
F17T8	1	277	10	0.04 A	0.25	2.50	80	1.7	32.0	60.0 °F / NaN

CAUTIONS & WARNINGS

NOTES

- Control wires open circuit operates at full power
- Control wires closed circuit operates at full dim
- The dimming range will be significantly shorter when using F17T8, F25T8 (3ft) or when delamping UltraMax® Dimming ballasts. Please see GELighting.com product specifications for a complete listing of product specifications by ballast, lamp type and number of lamps per ballast.

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.