GE Lighting

75381 - GE332MVPS-N-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	3 - F32T8 120-277V "N" .88 BF UltraStart 0-10V Dimming 100-3%
Category	Linear Fluorescent
Ballast Type	Electronic - Dimming
Starting Method	Rapid start
Lamp Wiring	Parallel
Line Voltage Regulation (+/-) (NOM)	10.0 %
Ambient Temperature (MAX)	40.0 °C (4 °C)
Ballast Factor	Normal
Sound Rating	A (20-24 decibels)
Additional Info	Anti-striation control / Parallel Lamp Operation / No PCBs

PRODUCT INFORMATION

Product Code	75381
Description	GE332MVPS-N-V03
Standard Package	Case
Standard Package GTIN	10043168753811
Standard Package Quantity	10
Sales Unit	Standard Pack
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	10
UPC	043168753814

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

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
- 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
- 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	2	120	66	0.55 A	0.96	1.45	98	1.7	10.0	60.0 °F / NaN
F32T8/WM	2	277	65	0.24 A	0.96	1.48	90	1.7	10.0	60.0 °F / NaN
F32T8/WM	3	120	78	0.65 A	0.86	1.10	98	1.7	10.0	60.0 °F / NaN
F32T8/WM	3	277	76	0.28 A	0.86	1.13	98	1.7	10.0	60.0 °F / NaN
F32T8/WM	3	120	16	0.15 A	0.03	0.19	90	1.7	15.0	60.0 °F / NaN
F32T8/WM	3	277	16	0.07 A	0.03	0.19	90	1.7	20.0	60.0 °F / NaN

F32T8/WM	2	120	14	0.12 A	0.06	0.43	80	1.7	15.0	60.0 °F / NaN
F32T8/WM	2	277	14	0.06 A	0.06	0.43	89	1.7	20.0	60.0 °F / NaN
F32T8	2	120	14	0.12 A	0.05	0.36	80	1.7	15.0	60.0 °F / NaN
F32T8	2	120	69	0.6 A	0.98	1.42	98	1.7	10.0	60.0 °F / NaN
F32T8	2	277	14	0.06 A	0.05	0.36	80	1.7	20.0	60.0 °F / NaN
F32T8	2	277	68	0.25 A	0.98	1.44	98	1.7	10.0	60.0 °F / NaN
F32T8	3	120	87	0.71 A	0.88	1.01	98	1.7	10.0	60.0 °F / NaN
F32T8	3	277	85	0.3 A	0.88	1.04	98	1.7	10.0	60.0 °F / NaN
F32T8	3	120	16	0.15 A	0.03	0.19	90	1.7	15.0	60.0 °F / NaN
F32T8	3	277	16	0.07 A	0.03	0.19	90	1.7	20.0	60.0 °F / NaN
F28T8	2	120	58	0.5 A	0.94	1.62	98	1.7	10.0	60.0 °F / NaN
F28T8	2	277	58	0.21 A	0.94	1.62	98	1.7	10.0	60.0 °F / NaN
F28T8	3	120	74	0.6 A	0.85	1.15	98	1.7	10.0	60.0 °F / NaN
F28T8	3	277	73	0.25 A	0.85	1.16	98	1.7	10.0	60.0 °F / NaN
F28T8	3	120	16	0.14 A	0.03	0.19	90	1.7	15.0	60.0 °F / NaN
F28T8	3	277	16	0.07 A	0.03	0.19	90	1.7	20.0	60.0 °F / NaN
F28T8	2	120	14	0.12 A	0.07	0.50	80	1.7	15.0	60.0 °F / NaN
F28T8	2	277	14	0.06 A	0.06	0.43	80	1.7	20.0	60.0 °F / NaN
F25T8/WM	2	120	43	0.16 A	0.97	2.26	99	1.7	10.0	60.0 °F / NaN
F25T8/WM	2	277	43	0.39 A	0.97	2.26	98	1.7	15.0	60.0 °F / NaN
F25T8/WM	3	120	58	0.5 A	0.87	1.50	99	1.7	10.0	60.0 °F / NaN
F25T8/WM	3	277	58	0.23 A	0.87	1.50	98	1.7	10.0	60.0 °F / NaN
F25T8/WM	3	120	15	0.13 A	0.04	0.27	98	1.7	15.0	60.0 °F / NaN
F25T8/WM	3	277	16	0.07 A	0.04	0.25	90	1.7	20.0	60.0 °F / NaN
F25T8/WM	2	120	13	0.11 A	0.07	0.54	98	1.7	15.0	60.0 °F / NaN
F25T8/WM	2	277	14	0.06 A	0.07	0.50	80	1.7	32.0	60.0 °F / NaN
F25T8	2	120	57	0.49 A	1.01	1.77	99	1.7	10.0	60.0 °F / NaN
F25T8	3	120	68	0.59 A	0.91	1.34	99	1.7	10.0	60.0 °F / NaN
F25T8	3	277	67	0.26 A	0.91	1.36	98	1.7	10.0	60.0 °F / NaN
F25T8	3	120	0		0.04	30.77	98	1.7	15.0	60.0 °F / NaN
F25T8	3	277	16	0.06 A	0.04	0.25	90	1.7	20.0	60.0 °F / NaN
F25T8	2	120	13	0.11 A	0.07	0.54	98	1.7	15.0	60.0 °F / NaN
F25T8	2	277	13	0.06 A	0.07	0.54	90	1.7	32.0	60.0 °F / NaN
F17T8/WM	2	120	31	0.27 A	0.96	3.10	99	1.7	10.0	60.0 °F / NaN
F17T8/WM	2	277	31	0.12 A	0.96	3.10	90	1.7	15.0	60.0 °F / NaN
F17T8/WM	3	120	42	0.36 A	0.86	2.05	99	1.7	10.0	60.0 °F / NaN

F17T8/WM	3	277	41	0.17 A	0.86	2.10	98	1.7	15.0	60.0 °F / NaN
F17T8/WM	2	120	14	0.12 A	0.11	0.79	98	1.7	15.0	60.0 °F / NaN
F17T8/WM	2	277	15	0.06 A	0.11	0.73	80	1.7	32.0	60.0 °F / NaN
F17T8/WM	3	120	16	0.14 A	0.08	0.50	98	1.7	15.0	60.0 °F / NaN
F17T8/WM	3	277	17	0.07 A	0.08	0.47	90	1.7	20.0	60.0 °F / NaN
F17T8	2	120	36	0.31 A	1.00	2.78	99	1.7	10.0	60.0 °F / NaN
F17T8	2	277	36	0.14 A	1.00	2.78	90	1.7	15.0	60.0 °F / NaN
F17T8	3	120	49	0.42 A	0.90	214.29	99	1.7	10.0	60.0 °F / NaN
F17T8	3	277	49	0.2 A	0.90	1.84	98	1.7	10.0	60.0 °F / NaN
F17T8	2	120	14	0.12 A	0.09	0.64	98	1.7	15.0	60.0 °F / NaN
F17T8	2	277	15	0.06 A	0.09	0.60	80	1.7	32.0	60.0 °F / NaN
F17T8	3	120	17	0.15 A	0.06	0.35	98	1.7	15.0	60.0 °F / NaN
F17T8	3	277	18	0.07 A	0.06	0.33	90	1.7	20.0	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.