

Presented By: iLightDepot/GE Lighting Depot
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Customer Name:
Project Name:
Fixture Type:

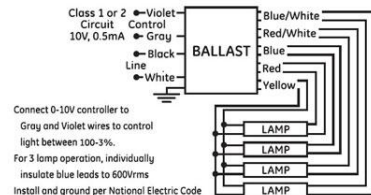


GE
Lighting

75385 - GE432MVPS-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 - High Temperature Protection Circuit
- Compatible with Class 1 or Class 2 LV 0-10VDC controllers



GENERAL CHARACTERISTICS

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	75385
Description	GE432MVPS-H-V03
Standard Package	Case
Standard Package GTIN	10043168753859
Standard Package Quantity	10
Sales Unit	Standard Pack
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	10
UPC	043168753852

DIMENSIONS

Case dimensions			
Length (L)		11.8 in(298.45 mm)	
Width (W)		1.7 in(43.18 mm)	
Height (H)		1.2 in(30.48 mm)	
Mounting dimensions			
Bracket Length (BL)		NaN in(NaN mm)	
Mount Length (M)		11.1 in(282.96 mm)	
Mount Width (X or F)		NaN in(NaN mm)	
Mount Slots (MS)		0.2 in(6.35 mm)	
Weight		1.65 lb	
Lead lengths	Qty	Exit	Length (± 1 in.)
Blue	2	Right	33 (838mm)
Yellow	2	Right	48 (1219mm)
Red	2	Right	33 (838mm)
Red/White	2	Right	33 (838mm)
Blue/White	2	Right	33 (838mm)

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	3	120	115	0.96 A	1.26	1.10	99	1.7 10.0	60.0 °F / NaN
F32T8/WM	3	277	113	0.41 A	1.26	1.12	99	1.7 10.0	60.0 °F / NaN
F32T8/WM	4	120	140	1.17 A	1.16	0.83	99	1.7 10.0	60.0 °F / NaN
F32T8/WM	4	277	136	0.5 A	1.16	0.85	98	1.7 10.0	60.0 °F / NaN
F32T8/WM	3	120	23	0.12 A	0.04	0.17	80	1.7 32.0	60.0 °F / NaN
F32T8/WM	4	120	24	0.14 A	0.03	0.12	80	1.7 32.0	60.0 °F / NaN
F32T8/WM	4	277	24	0.07 A	0.03	0.12	80	1.7 32.0	60.0 °F / NaN

F32T8/WM	3	277	22	0.06 A	0.04	0.18	80	1.7	32.0	60.0 °F / NaN
F32T8	3	120	125	1.04 A	1.27	1.02	99	1.7	10.0	60.0 °F / NaN
F32T8	3	277	122	0.44 A	1.27	1.04	99	1.7	10.0	60.0 °F / NaN
F32T8	4	120	152	1.4 A	1.18	0.78	99	1.7	10.0	60.0 °F / NaN
F32T8	4	277	148	0.53 A	1.18	0.80	98	1.7	10.0	60.0 °F / NaN
F32T8	3	120	22	0.13 A	0.04	0.18	80	1.7	32.0	60.0 °F / NaN
F32T8	4	120	25	0.14 A	0.03	0.12	80	1.7	15.0	60.0 °F / NaN
F32T8	3	277	21	0.06 A	0.04	0.19	80	1.7	32.0	60.0 °F / NaN
F32T8	4	277	24	0.07 A	0.03	0.12	80	1.7	15.0	60.0 °F / NaN
F28T8	3	120	105	0.9 A	1.24	1.18	99	1.7	10.0	60.0 °F / NaN
F28T8	3	277	103	0.38 A	1.24	1.20	99	1.7	10.0	60.0 °F / NaN
F28T8	4	120	124	1.1 A	1.14	0.92	99	1.7	10.0	60.0 °F / NaN
F28T8	4	277	122	0.46 A	1.14	0.93	98	1.7	10.0	60.0 °F / NaN
F28T8	3	277	23	0.06 A	0.04	0.17	80	1.7	32.0	60.0 °F / NaN
F28T8	4	277	25	0.07 A	0.03	0.12	80	1.7	32.0	60.0 °F / NaN
F28T8	3	120	23	0.12 A	0.04	0.17	80	1.7	32.0	60.0 °F / NaN
F28T8	4	120	25	0.13 A	0.03	0.12	80	1.7	32.0	60.0 °F / NaN
F25T8/WM	3	120	83	0.71 A	1.27	1.53	99	1.7	10.0	60.0 °F / NaN
F25T8/WM	3	277	82	0.32 A	1.27	1.55	98	1.7	10.0	60.0 °F / NaN
F25T8/WM	4	120	100	0.85 A	1.70	1.70	99	1.7	10.0	60.0 °F / NaN
F25T8/WM	4	277	99	0.38 A	1.17	1.18	98	1.7	10.0	60.0 °F / NaN
F25T8/WM	4	120	28	0.25 A	0.13	0.46	98	1.7	15.0	60.0 °F / NaN
F25T8/WM	4	277	29	0.13 A	0.13	0.45	80	1.7	15.0	60.0 °F / NaN
F25T8/WM	3	120	26	0.22 A	0.15	0.58	98	1.7	15.0	60.0 °F / NaN
F25T8/WM	3	277	26	0.12 A	0.15	0.58	80	1.7	15.0	60.0 °F / NaN
F25T8	3	120	98	0.84 A	1.30	1.33	99	1.7	10.0	60.0 °F / NaN
F25T8	3	277	97	0.38 A	1.30	1.34	98	1.7	10.0	60.0 °F / NaN
F25T8	4	120	119	1.03 A	1.20	1.01	99	1.7	10.0	60.0 °F / NaN
F25T8	4	277	117	0.45 A	1.20	1.03	98	1.7	10.0	60.0 °F / NaN
F25T8	4	120	28	0.25 A	0.10	0.36	98	1.7	15.0	60.0 °F / NaN
F25T8	4	277	29	0.13 A	0.10	0.34	80	1.7	15.0	60.0 °F / NaN
F25T8	3	120	26	0.22 A	0.12	0.46	98	1.7	15.0	60.0 °F / NaN
F25T8	3	277	26	0.12 A	0.12	0.46	80	1.7	15.0	
F17T8/WM	3	120	60	0.52 A	1.23	2.05	99	1.7	10.0	
F17T8/WM	3	277	59	0.23 A	1.23	2.08	90	1.7	10.0	60.0 °F / NaN
F17T8/WM	4	120	70	0.61 A	1.13	1.61	99	1.7	10.0	60.0 °F / NaN
F17T8/WM	4	277	71	0.27 A	1.13	1.59	97	1.7	10.0	60.0 °F / NaN
F17T8/WM	4	120	26	0.23 A	0.17	0.65	98	1.7	15.0	60.0 °F / NaN
F17T8/WM	4	277	27	0.12 A	0.17	0.63	80	1.7	15.0	60.0 °F / NaN

F17T8/WM	3	120	23	0.2 A	0.19	0.83	98	1.7	15.0	60.0 °F / NaN
F17T8/WM	3	277	24	0.12 A	0.19	0.79	75	1.7	32.0	60.0 °F / NaN
F17T8	3	120	71	0.62 A	1.27	1.79	99	1.7	10.0	60.0 °F / NaN
F17T8	3	277	71	0.27 A	1.27	1.79	90	1.7	10.0	60.0 °F / NaN
F17T8	4	120	85	0.73 A	1.17	1.38	99	1.7	10.0	60.0 °F / NaN
F17T8	4	277	84	0.33 A	1.17	1.39	98	1.7	10.0	60.0 °F / NaN
F17T8	4	120	27	0.24 A	0.15	0.56	98	1.7	15.0	60.0 °F / NaN
F17T8	4	277	28	0.12 A	0.15	0.54	80	1.7	15.0	60.0 °F / NaN
F17T8	3	120	24	0.21 A	0.17	0.71	98	1.7	15.0	60.0 °F / NaN
F17T8	3	277	25	0.12 A	0.17	0.68	75	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.