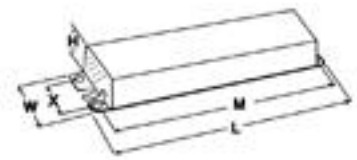
Presented By:	**iLightDepot**
Contact Phone:	513-272-0800
Contact E-mail:	sales@ilightdepot.com
Customer Name:	
Project Name:	
Fixture Type:	

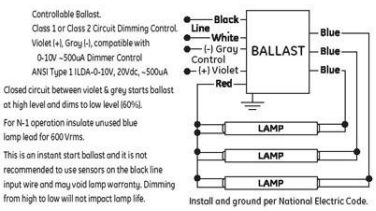
GE Lighting

73232 - GE332MAX90-V60

GE LFL UltraMax™ Load Shed 0-10V Dimming Electronic Dimming Ballast

- Load Shed Variable Dimming 0-10V 100% to 60%
- Anti-Striation Control for better light quality, with no striations.
- UL 55C Ambient Rating - HighTemperature Protection Circuit
- Multi-Voltage Technology handles voltage from 120 to 277V
- UL Type CC Rating provides protection against arcing in electrical devices.
- Cold temperature -22F Minimum Starting Temperature





GENERAL CHARACTERISTICS

Application	3 - F32T8 120 to 277 "H" 1.18 BF UltraMax 0-10V 100-60% dim
Category	Linear Fluorescent
Ballast Type	Electronic - Dimming
Dimming Type	Continuous
Starting Method	Instant start
Lamp Wiring	Parallel
Line Voltage Regulation (+/-)	10.0 %
Case Temperature (MAX)	70.0 °C
Ballast Factor	High (1.18)
Power Factor Correction	Active
Sound Rating	A (20-24 decibels)
Enclosure Type	Metal
Additional Info	No PCBs/Anti-striation control
Primary Application	Standard

PRODUCT INFORMATION

Product Code	73232
Description	GE332MAX90-V60
Standard Package	Case
Standard Package GTIN	10043168732328
Standard Package Quantity	10
Sales Unit	Standard Pack
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	10
UPC	043168732321

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	1.4 lb
Exit Type	Side
Remote Mounting Distance	6.0 ft
Remote Mounting Wire Gauge	18.0 AWG

Lead lengths	Qty	Exit	Length (± 1 in.)
Yellow	1		41 (1041mm)
Violet	1	Left	25.0 (635mm)
Red	1	Right	34.0 (864mm)
Black	1	Left	25.0 (635mm)
White	1	Left	25.0 (635mm)
Gray	1	Left	25 (635mm)
Blue	3	Right	34.0 (864mm)

ELECTRICAL CHARACTERISTICS

Supply Current Frequency (MIN)	60.0 Hz

SAFETY & PERFORMANCE

- cUL Listed
- UL Type 1 Outdoor
- UL Type CC
- UL Type HL
- RoHs Compliant
- Meets ANSI Standard C82.11-Cons 2002
- Meets ANSI Standard C62.41-1991
- FCC Part 18 (Class A) for EMI and RFI Non-Consumer Limits
- High Temperature Rated: Suitable for high temperature applications
- 70C max case temp 5 yr warranty or 90C max case temp 3 yr warranty
- 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)
F40T8	2	120	104	0.87 A	1.22	1.17	99	1.4	10.0	-22.0 °F / NaN
F40T8	2	277	102	0.38 A	1.22	1.20	97	1.4	10.0	-22.0 °F / NaN
F40T8	2	120	66	0.61 A	0.68	1.03	99	1.4	10.0	-22.0 °F / NaN
F40T8	2	277	65	0.27 A	0.68	1.05	96	1.4	14.0	-22.0 °F / NaN
F32T8/WM	2	120	79	0.67 A	1.26	1.59	99	1.4	10.0	60.0 °F / NaN
F32T8/WM	2	277	78	0.3 A	1.26	1.62	96	1.4	16.0	60.0 °F / NaN
F32T8/WM	3	120	104	0.91 A	1.18	1.13	99	1.4	10.0	60.0 °F / NaN
F32T8/WM	3	277	102	0.38 A	1.18	1.16	97	1.4	10.0	60.0 °F / NaN
F32T8/WM	3	120	72	0.61 A	0.78	1.08	99	1.4	10.0	60.0 °F / NaN
F32T8/WM	3	277	71	0.28 A	0.78	1.10	94	1.4	17.0	60.0 °F / NaN
F32T8/WM	2	120	65	0.61 A	1.07	1.65	99	1.4	10.0	60.0 °F / NaN
F32T8/WM	2	277	65	0.27 A	1.07	1.65	93	1.4	18.0	60.0 °F / NaN
F32T8/25W	2	120	69	0.57 A	1.26	1.83	99	1.4	10.0	60.0 °F / NaN
F32T8/25W	2	277	68	0.26 A	1.26	1.85	95	1.4	17.0	60.0 °F / NaN
F32T8/25W	3	120	91	0.77 A	1.18	1.30	99	1.4	10.0	60.0 °F / NaN
F32T8/25W	3	277	89	0.33 A	1.18	1.33	96	1.4	16.0	60.0 °F / NaN
F32T8/25W	3	120	71	0.63 A	0.89	1.25	99	1.4	10.0	60.0 °F / NaN
F32T8/25W	3	277	70	0.28 A	0.89	1.27	93	1.4	17.0	60.0 °F / NaN
F32T8/25W	2	120	64	0.54 A	1.15	1.80	99	1.4	10.0	60.0 °F / NaN
F32T8/25W	2	277	63	0.24 A	1.15	1.83	93	1.4	17.0	60.0 °F / NaN
F32T8	2	120	85	0.72 A	1.29	1.52	99	1.4	10.0	-22.0 °F / NaN
F32T8	2	277	84	0.32 A	1.29	1.54	97	1.4	13.0	-22.0 °F / NaN
F32T8	3	120	113	0.94 A	1.18	1.04	99	1.4	10.0	-22.0 °F / NaN
F32T8	3	120	66	0.55 A	0.71	1.08	99	1.4	10.0	-22.0 °F / NaN
F32T8	3	277	110	0.41 A	1.18	1.07	97	1.4	10.0	-22.0 °F / NaN
F32T8	3	277	65	0.25 A	0.71	1.09	94	1.4	17.0	-22.0 °F / NaN
F32T8	2	120	72	0.62 A	1.05	1.46	99	1.4	10.0	-22.0 °F / NaN
F32T8	2	277	72	0.28 A	1.05	1.46	93	1.4	18.0	-22.0 °F / NaN
F28T8	2	120	73	0.61 A	1.26	1.73	99	1.4	10.0	-22.0 °F / NaN
F28T8	2	277	72	0.27 A	1.26	1.75	95	1.4	16.0	-22.0 °F / NaN
F28T8	3	120	95	0.81 A	1.18	1.24	99	1.4	10.0	60.0 °F / NaN
F28T8	3	277	94	0.35 A	1.18	1.26	96	1.4	13.0	60.0 °F / NaN
F28T8	3	120	71	0.64 A	0.87	1.23	99	1.4	10.0	60.0 °F / NaN
F28T8	3	277	70	0.28 A	0.87	1.24	93	1.4	17.0	60.0 °F / NaN
F28T8	2	120	68	0.57 A	1.10	1.62	99	1.4	10.0	-22.0 °F / NaN
F28T8	2	277	67	0.25 A	1.10	1.64	93	1.4	18.0	-22.0 °F / NaN
F17T8	2	120	47	0.41 A	1.27	2.70	99	1.4	10.0	
F17T8	2	277	47	0.2 A	1.27	2.70	91	1.4	21.0	

F17T8	3	120	61	0.54 A	1.15	1.89	99	1.4	10.0
F17T8	3	277	60	0.24 A	1.15	1.92	95	1.4	17.0
F17T8	3	120	58	0.51 A	1.14	1.97	99	1.4	10.0
F17T8	3	277	58	0.23 A	1.14	1.97	94	1.4	17.0
F17T8	2	120	45	0.4 A	1.25	2.78	99	1.4	10.0
F17T8	2	277	45	0.19 A	1.25	2.78	91	1.4	20.0

NOTES

- Install and Ground Per National Electric Code
- Insulate unused blue lead for 600 VRMS.
- Minimum starting temp for energy saving lamps is 50F, 10C
- Control wires open circuit operates at full power
- Control wires closed circuit operates at full dim
- Minimum starting temperature in full dim mode may be reduced to 0F depending on ground plane
- 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.