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Customer Name:
Project Name:
Fixture Type:

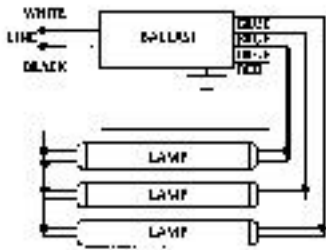


GE
Lighting

74459 - GE332MV-L

GE LFL Multi-Volt ProLine™ Electronic Multivolt Instant Start Ballast

- High performance electronic ballast for all general fluorescent applications
- Instant start electronic ballast for long lamp starting cycles and low initial cost
- Multi-Voltage Technology handles voltage from 120 to 277V
- Light-weight, Low Profile Housing
- Parallel lamp operation means system maintenance is easier to manage



GENERAL CHARACTERISTICS

Application	3 or 2- F32T8 120 to 277 "L".77 BF
Category	Linear Fluorescent
Ballast Type	Electronic - Multivolt Instant Start
Starting Method	Instant start
Lamp Wiring	Parallel
Line Voltage Regulation (+/-)	10 %
Case Temperature	70 °C(158 °F)
Ballast Factor	Low (.77)
Power Factor Correction	Active
Sound Rating	A (20-24 decibels)
Additional Info	Auto-restart/Thermally protected

PRODUCT INFORMATION

Product Code	74459
Description	GE332MV-L
Standard Package	Case
Standard Package GTIN	10043168744598
Standard Package Quantity	10
Sales Unit	Standard Pack
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	10
UPC	043168744591

DIMENSIONS

Case dimensions			
Length (L)		9.5 in(241.30 mm)	
Width (W)		1.3 in(33.02 mm)	
Height (H)		1.2 in(29.97 mm)	
Mounting dimensions			
Mount Length (M)		8.9 in(226.06 mm)	
Mount Width (X or F)		1.1 in(27.94 mm)	
Mount Slots (MS)		0.3 in(7.62 mm)	
Weight		1.4 lb	
Exit Type		Side	
Remote Mounting Distance to Lamp		18 ft	
Remote Mounting Wire Gauge		18 AWG	
Lead lengths	Qty	Exit	Length (± 1 in.)
Black	1	Left	25 (635mm)
Blue	3	Right	31 (787mm)
Red	1	Right	45 (1143mm)
White	1	Left	25 (635mm)

ELECTRICAL CHARACTERISTICS

Supply Current Frequency	50 Hz/60 Hz
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SAFETY & PERFORMANCE

- cUL Listed
- FCC - CLASS A Non-Consumer
- UL Class P
- UL Listed
- UL Type 1 Outdoor
- UL Type HL
- RoHS Compliant
- NEMA Premium®

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	68	0.63 A			99	1.7	10	0.0 / -18
F40T8	2	277	67	0.27 A			98	1.7	10	0.0 / -18
F32T8/WM	2	120	54	0.5 A	0.83	1.51	99	1.7	10	60.0 / 16
F32T8/WM	2	277	54	0.22 A	0.83	1.52	97	1.7	10	60.0 / 16
F32T8/WM	3	120	69	0.62 A	NaN	1.09	99	1.7	10	60.0 / 16
F32T8/WM	3	277	68	0.27 A	NaN	1.10	98	1.7	10	60.0 / 16
F32T8/25W	2	120	46	0.0 A	0.83	1.80	99	1.4	10	60.0 / 16
F32T8/25W	2	277	47	0.0 A	0.83	1.77	97	1.4	18	60.0 / 16

F32T8/25W	3	120	59	0.0 A	0.74	1.25	99	1.4	8	60.0 / 16
F32T8/25W	3	277	59	0.0 A	0.74	1.25	98	1.4	15	60.0 / 16
F32T8	2	120	59	0.55 A	0.87	1.46	99	1.7	10	0.0 / -18
F32T8	2	277	59	0.24 A	0.87	1.47	97	1.7	10	0.0 / -18
F32T8	3	120	74	0.7 A	0.78	1.05	99	1.7	10	0.0 / -18
F32T8	3	277	73	0.31 A	0.78	1.07	98	1.7	10	0.0 / -18
F28T8	2	120	49	0.46 A	0.83	1.68	99	1.7	10	60.0 / 16
F28T8	2	277	50	0.2 A	0.83	1.66	97	1.7	10	60.0 / 16
F28T8	3	120	63	0.57 A	NaN	1.19	99	1.7	10	60.0 / 16
F28T8	3	277	62	0.25 A	NaN	1.20	98	1.7	10	60.0 / 16
F25T8	3	120	58	0.52 A	0.77	1.33	99	1.7	10	0.0 / -18
F25T8	2	120	45	0.42 A	0.86	1.91	99	1.7	10	0.0 / -18
F25T8	2	277	45	0.19 A	0.86	1.90	96	1.7	10	0.0 / -18
F25T8	3	277	58	0.23 A	0.77	1.33	97	1.7	10	0.0 / -18
F17T8	2	120	32	0.3 A	0.85	2.65	99	1.7	10	0.0 / -18
F17T8	2	277	32	0.14 A	0.85	2.61	95	1.7	10	0.0 / -18
F17T8	3	120	40	0.36 A	0.77	1.89	99	1.7	10	0.0 / -18
F17T8	3	277	41	0.16 A	0.77	1.88	96	1.7	10	0.0 / -18

CAUTIONS & WARNINGS

Warning

- Risk of Electric Shock
 - Properly ground ballast and fixture.
 - Turn power off before servicing--see instructions.

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.