



GE
Lighting

96720 - GE LFL UltraStart® Electronic Program / Rapid Start Ballast

GE232-MVPS-L

- ☞ A new generation of ultra-efficient Programmed Start ballasts (> 90% efficiency).
- ☞ Anti-striation circuitry reduces striations with energy saving lamps
- ☞ Extends lamp life in frequently switched applications (> 100,000 on/off cycles)
- ☞ Multi-Voltage Technology handles voltage from 120 to 277V
- ☞ Parallel lamp operation means system maintenance is easier to manage
- ☞ Starting time visually the same as instant start

GENERAL CHARACTERISTICS

Ballast Factor	Low-PS (.71)
Ballast Type	Program / Rapid Start
Case Temperature (Max)	70 °C
Enclosure Type	Metal
Classification (Regulations)	ANSI - C62.41
	cUL Listed
	FCC - CLASS A Non-Consumer
	UL Class P
	UL Listed
	UL Type 1 Outdoor
	UL Type HL
	NEMA Premium®
	Product is compliant with material restriction requirements of RoHS
Sound Rating	A (20-24 decibels)
Starting Method	Programmed start
Product Technology	Linear Fluorescent
Lamp Wiring	Parallel
Power Factor Correction	Active

PRODUCT INFORMATION

Product Code	96720
Description	GE232-MVPS-L
Alternative Unit Of Measure	CASE

DIMENSIONS

Weight	1.65 lb
Remote Mount Distance	18.0 ft

Case Dimensions

Length	9.5in
Width	1.7in
Height	1.18in

Mounting Dimensions

Mount Length	8.89in
Mount Width	1.13in
Mount Slot	0.312in

Lead Color	Qty	Exit	Length (1 in.)
Blue	2	Right	33in
Black	1	Left	25in
Red	2	Right	33in
White	1	Left	25in
Yellow	2	Right	47in

ELECTRICAL CHARACTERISTICS

Supply Current Frequency<Min>	50
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SAFETY & PERFORMANCE

- ☞ ANSI_C62
- ☞ cUL_Listed
- ☞ FCC_CS_NCons
- ☞ UL_Cls_P
- ☞ UL_Listed
- ☞ UL_Type1_Out
- ☞ UL_Type_HL
- ☞ NEMA_Pre
- ☞ Pro_comp_res_req

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)
F17T8	1	120	17	0.2	0.83	5	0.95	1.7	10	0
F17T8	1	277	19	0.08	0.83	4	0.8	1.7	10	0

F25T8	1	120	24	0.24	0.86	4	0.97	1.7	10	0
F25T8	1	277	25	0.1	0.86	3	0.85	1.7	10	0
F28T8	1	120	26	0.25	0.77	3	0.98	1.7	10	60
F28T8	1	277	26	0.1	0.77	3	0.9	1.7	10	60
F28T8	2	120	41	0.34	0.71	2	0.99	1.7	10	60
F28T8	2	277	41	0.15	0.71	2	0.94	1.7	10	60
F32T8/WM	1	277	28	0.11	0.79	3	0.9	1.7	10	60
F32T8/WM	1	120	28	0.26	0.79	3	0.98	1.7	10	60
F32T8	1	277	30	0.12	0.81	3	0.9	1.7	10	0
F32T8	1	120	30	0.28	0.81	3	0.98	1.7	10	0
F32T8	2	120	47	0.4	0.71	2	0.99	1.7	10	0
F32T8	2	277	47	0.18	0.71	2	0.95	1.7	10	0
F25T8/WM	1	120	21	0.18	0.81	4	0.99	1.7	10	0
F25T8/WM	1	277	21	0.09	0.81	3	0.9	1.7	10	0
F17T8	2	120	27	0.22	0.71	3	0.98	1.7	10	0
F17T8	2	277	27	0.11	0.71	3	0.91	1.7	10	0
F25T8	2	120	37	0.31	0.73	2	0.99	1.7	10	0
F25T8	2	277	38	0.14	0.73	2	0.94	1.7	10	0
F32T8/25W	1	277	21		0.77	4	0.98	1.7	10	60
F32T8/25W	2	277	36		0.65	2	0.98	1.7	10	60
F32T8/WM	2	120	44	0.37	0.71	2	0.99	1.7	10	60
F32T8/WM	2	277	44	0.17	0.71	2	0.95	1.7	10	60
F17T8/WM	2	120	23	0.19	0.72	3	0.99	1.7	10	0
F17T8/WM	1	120	15	0.13	0.82	5	0.99	1.7	10	0
F17T8/WM	2	277	24	0.1	0.72	3	0.91	1.7	10	0
F17T8/WM	1	277	16	0.07	0.82	4	0.83	1.7	10	0
F25T8/WM	2	120	31	0.26	0.71	2	1.0	1.7	10	0
F25T8/WM	2	277	32	0.12	0.71	2	0.94	1.7	10	0
F29T8	2	120	42	0.36	0.7		1.0			
F29T8	1	120	26	0.23	0.82		0.99			
F29T8	2	277	42	0.16	0.7		0.96			
F29T8	1	277	27	0.11	0.82		0.93			
F31T8	2	120	44	0.37	0.7		1.0			
F31T8	1	120	28	0.24	0.81		0.99			
F31T8	1	277	29	0.11	0.81		0.94			
F31T8	2	277	44	0.17	0.7		0.96			
F26T8	1	120	24	0.2	0.79		0.99			
F26T8	2	277	38	0.14	0.67		0.96			
F26T8	2	120	37	0.32	0.67		1.0			
F26T8	1	277	25	0.1	0.79		0.92			

