



GE
Lighting

96714 - GE LFL UltraStart® Electronic Program / Rapid Start Ballast

GE232-MVPS-N

- > 10% THD, > 99% power factor
- 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
- Starting time visually the same as instant start

GENERAL CHARACTERISTICS

Ballast Factor	Normal
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	96714
Description	GE232-MVPS-N
Alternative Unit Of Measure	EACH
Standard Package Quantity	10
Ean UPC	043168967143
Standard Package GTIN	00043168967143
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	10
Sales Unit	Each
UCC	043168967143
Alternative Unit Of Measure	CASE
Standard Package Quantity	
Ean UPC	043168967143
Standard Package GTIN	10043168967140
No Of Items Per Sales Unit	
No Of Items Per Standard Package	
Sales Unit	Case
UCC	043168967143

DIMENSIONS

Weight	1.65 lb
Exit Type	
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.)
Red	2	Right	33in
Black	1	Left	25in
White	1	Left	25in
Blue	2	Right	33in
Yellow	2	Right	47in

ELECTRICAL CHARACTERISTICS

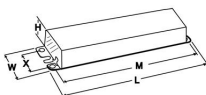
Supply Current Frequency<Min>	50
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SAFETY & PERFORMANCE

-  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	22	0.18	1.06	5	0.98	1.7	10	0
F17T8	1	277	22	0.09	1.06	5	0.88	1.7	10	0
F25T8	1	120	30	0.25	1.09	4	0.98	1.7	10	0
F25T8	1	277	30	0.11	1.09	4	0.91	1.7	10	0
F28T8	1	277	32	0.13	1.0	3	0.92	1.7	10	60
F28T8	1	120	32	0.27	1.0	3	0.98	1.7	10	60
F28T8	2	120	51	0.42	0.88	2	0.99	1.7	10	60
F28T8	2	277	50	0.19	0.88	2	0.95	1.7	10	60
F32T8/WM	1	277	34	0.13	1.02	3	0.93	1.7	10	60
F32T8/WM	1	120	34	0.29	1.02	3	0.98	1.7	10	60
F32T8	1	120	37	0.31	1.05	3	0.98	1.7	10	0
F32T8	1	277	37	0.14	1.05	3	0.93	1.7	10	0
F32T8	2	120	59	0.49	0.89	2	0.99	1.7	10	0
F32T8	2	277	58	0.21	0.89	2	0.96	1.7	10	0
F25T8/WM	1	120	25	0.21	1.0	4	0.99	1.7	10	0
F25T8/WM	1	277	25	0.1	1.0	4	0.92	1.7	10	0
F17T8	2	120	33	0.27	0.91	3	0.99	1.7	10	0
F17T8	2	277	33	0.13	0.91	3	0.93	1.7	10	0
F25T8	2	277	46	0.17	0.94	2	0.95	1.7	10	0
F25T8	2	120	47	0.39	0.94	2	0.99	1.7	10	0
F32T8/25W	1	277	24		1.0	4	0.98	1.7	10	60
F32T8/25W	2	277	44		0.86	2	0.98	1.7	10	60
F32T8/WM	2	120	55	0.45	0.88	2	0.99	1.7	10	60
F32T8/WM	2	277	54	0.2	0.88	2	0.96	1.7	10	60
F17T8/WM	2	120	28	0.24	0.87	3	1.0	1.7	10	0
F17T8/WM	1	120	18	0.16	1.01	5	0.99	1.7	10	0
F17T8/WM	2	277	28	0.11	0.87	3	0.93	1.7	10	0
F17T8/WM	1	277	19	0.08	1.01	5	0.88	1.7	10	0
F25T8/WM	2	120	38	0.32	0.86	2	1.0	1.7	10	0
F25T8/WM	2	277	38	0.14	0.86	2	0.96	1.7	10	0
F29T8	2	120	52	0.44	0.87		1.0			
F29T8	1	120	32	0.27	1.02		1.0			
F29T8	2	277	51	0.19	0.87		0.97			
F29T8	1	277	33	0.13	1.02		0.95			
F31T8	2	120	55	0.47	0.86		1.0			
F31T8	1	120	34	0.29	1.01		1.0			
F31T8	2	277	54	0.2	0.86		0.97			
F31T8	1	277	34	0.13	1.01		0.95			
F26T8	2	120	46	0.38			1.0			
F26T8	1	120	28	0.24	0.98		1.0			
F26T8	2	277	45	0.17	0.84		0.97			
F26T8	1	277	29	0.11	0.98		0.94			



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