

68976 - GE LFL Electronic Program / Rapid Start Ballast

GE224MVPS-N 12027

- High Efficiency T5 ballast with Continuous Cathode Cutout Technology
- Lower Maintenance Costs with Parallel Lamp Operation
- Fast Starting Time <700ms
- Multi-Voltage technology means a single ballast handles voltage from 108V to 305V
- Auto-Restart withstands temporary losses in power without the need to cycle power
- UltraCool™ Operation 90C case rating
- Anti-Striation Control for better light quality, with no striations.

PRODUCT PHOTO



GENERAL CHARACTERISTICS

Ambient Temp [Max]	131 °F
Ambient Temp [Min]	0 °F
Ballast Factor	Normal-High (1.0)
Ballast Type	Program / Rapid Start
Case Temperature (Max)	90 °C
Enclosure Type	Metal Can
Classification (Regulations)	ANSI - C62.41 ANSI - C82.11 FCC - CLASS A Non-Consumer UL Class P UL Listed UL Type 1 Outdoor UL Type CC UL Type HL No PCB's 70C max case temp 5 yr warranty or 90C max case temp 3 yr warranty Product is compliant with material restriction requirements of RoHS DOE 2014 ballast rule - 10 CFR Part 430
Sound Rating	A (20-24 decibels)
Starting Method	Programmed Rapid Start
Product Technology	Linear Fluorescent
Lamp Wiring	Parallel
Power Factor Correction	Active
Lamp Count	1

PRODUCT INFORMATION

Product Code	68976
Description	GE224MVPS-N 12027
Alternative Unit Of Measure	CASE
Standard Package Quantity	10
Ean UPC	043168689762
Standard Package GTIN	10043168689769
No Of Items Per Sales Unit	
No Of Items Per Standard Package	10
Sales Unit	Case
UCC	043168689762
Alternative Unit Of Measure	EACH
Standard Package Quantity	1
Ean UPC	043168689762
Standard Package GTIN	00043168689762
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	1
Sales Unit	Each
UCC	043168689762

DIMENSIONS

Weight	1.0 lb
Exit Type	
Remote Mount Distance	8.0 ft

Case Dimensions

Length	9.5in
Width	1.3in

Height	1.0in
Mounting Dimensions	
Mount Length	8.89in
Mount Width	0.88in
Mount Slot	0.312in

Lead Color	Qty	Exit	Length (± 1 in.)
Black	1	Left	20in
White	1	Left	20in
Yellow	1	Right	37in
Red	1	Right	26in
Blue	1	Right	26in

SAFETY & PERFORMANCE

- ☞ ANSI_C62
- ☞ ANSI_C82
- ☞ FCC_CS_NCons
- ☞ UL_Cls_P
- ☞ UL_Listed
- ☞ UL_Type1_Out
- ☞ UL_Type_CC
- ☞ UL_Type_HL
- ☞ No_PCB

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)
F24T5/HO	1	120	32	0.32	1.14	4	0.99	1.4	7	0
FT24W/4P	1	277	29	0.11	1.2	4	0.95		15	0
F24T5/HO	1	277	32	0.11	1.14	4	0.96	1.4	6	0
F24T5/HO	2	120	51	0.42	1.0	2	0.99	1.4	7	0
F24T5/HO	2	277	51	0.18	1.0	2	0.99	1.4	6	0
F39T5/HO	1	120	47	0.39	1.08	2	0.98		10	0
F39T5/HO	1	277	46	0.17	1.08	2	0.98		10	0
FT24W/2G10	1	120	24	0.2	1.05	4	0.98		10	0
FT24W/2G10	1	277	24	0.09	1.05	4	0.95		15	0
FT24W/2G10	2	120	48	0.4	1.0	2	0.98		10	0
FT24W/4P	1	120	29	0.24	1.2	4	0.98		10	0
FT24W/2G10	2	277	47	0.17	1.0	2	0.98		10	0
FT24W/4P	2	120	48	0.4	1.09	2	0.98		6	0
FT24W/4P	2	277	47	0.17	1.09	2	0.98		5	0
FT36W/2G10	1	120	34	0.28	0.95	3	0.95		10	0
FT36W/2G10	1	277	34	0.12	0.95	3	0.95		10	0
FT36W/4P	1	120	36	0.3	0.9	3	0.98		10	0
FT36W/4P	1	277	36	0.13	0.9	3	0.95		10	0

