



GE
Lighting

35727 - GE LFL Multi-Volt ProLine™ Electronic Program / Rapid Start Ballast

GE296HO-MVPS-N

- ☞ Electronic ballasts for all general fluorescent applications
- ☞ Extends lamp life in frequently switched applications
- ☞ Reduced lamp replacement cost. Ideal for use with occupancy sensors
- ☞ Cold temperature -20F Minimum Starting Temperature

Product Photo



GENERAL CHARACTERISTICS

Ballast Factor	Normal
Ballast Type	Program / Rapid Start
Case Temperature (Max)	75 °C
Enclosure Type	Metal
Line Voltage Regulation (+/-)	10
Classification (Regulations)	Canadian Energy Standards CSA FCC - CLASS A Non-Consumer UL Class P UL Listed UL Type 1 Outdoor UL Type HL Product is compliant with material restriction requirements of RoHS
Sound Rating	A (20-24 decibels)
Starting Method	Programmed start
Primary Application	Sign
Product Technology	Linear Fluorescent
Lamp Wiring	Series
Power Factor Correction	Active

PRODUCT INFORMATION

Product Code	35727
Description	GE296HO-MVPS-N
Alternative Unit Of Measure	CASE

DIMENSIONS

Weight	2.0 lb
Exit Type	
Remote Mount Distance	18.0 ft

Case Dimensions

Length	11.8in
Width	2.15in
Height	1.61in

Mounting Dimensions

Mount Length	11.0in
--------------	--------

ELECTRICAL CHARACTERISTICS

Supply Current Freq nominal Hz	60
--------------------------------	----

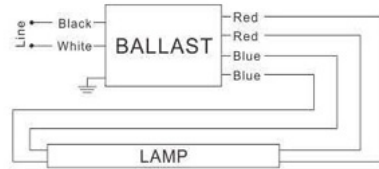
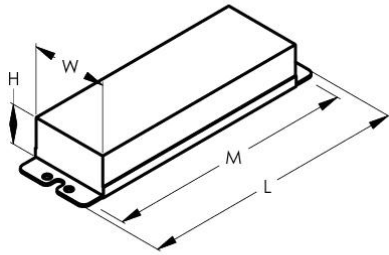
SAFETY & PERFORMANCE

- ☞ Cdn_Egy_Stand
- ☞ CS_A
- ☞ FCC_CS_NCons
- ☞ UL_Cls_P
- ☞ UL_Listed
- ☞ UL_Type1_Out
- ☞ UL_Type_HL
- ☞ 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)
F96T12/HO/WM	2	277	167	0.61	0.88	1	0.98	1.7	20	60
F48T12/HO	2	120	105	0.88	0.9	1	0.98	1.7	20	-20
F72T12/HO	2	277	155	0.57	0.88	1	0.98	1.7	20	-20
F72T12/HO	2	120	157	1.34	0.88	1	0.98	1.7	20	-20
F48T12/HO	2	277	104	0.39	0.9	1	0.95	1.7	20	-20
F60T12/HO	2	120	127	1.08	0.89	1	0.98	1.7	20	-20
F96T12/HO	1	120	104	0.88	0.92	1	0.98	1.7	20	-20
F60T12/HO	2	277	126	0.47	0.89	1	0.98	1.7	20	-20
F96T12/HO	1	277	103	0.38	0.92	1	0.95	1.7	20	-20

F96T12/HO	2	120	204	1.72	0.88	0	0.98	1.7	20	-20
F96T12/HO	2	277	197	0.72	0.88	0	0.98	1.7	20	-20
F70T8	2	277	119	0.52	0.9	1	0.97	1.7	10	-20
F70T8	2	120	120	1.17	0.9	1	0.99	1.7	10	-20
F96T12/HO/ WM	2	120	170	1.45	0.88	1	0.98	1.7	20	60



Feb 8, 2016 7:13:09 PM For additional information, visit www.gelighting.com