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
Standard Package Quantity	
Ean UPC	043168357272
Standard Package GTIN	10043168357279
No Of Items Per Sales Unit	
No Of Items Per Standard Package	
Sales Unit	Case
UCC	043168357272

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





