



GE
Lighting

63888 - GE Multi-Volt ProLine™ Electronic T8 High Output Fluorescent Lamps Ballast

GE286MAX-HO-N

- Line Voltage: Multi-Voltage 120 to 277 VAC, +/-10%, 50-60Hz
- Parallel lamp operation means system maintenance is easier to manage
- Instant Start
- Active Power Factor Correction
- No PCB's
- UL Listed (Class P, Type 1 Outdoor)
- Type HL
- Remote Mounting:18 ft. max. lead length, 18 AWG min wire size

Product Photo



GENERAL CHARACTERISTICS

Ambient Temp [Max]	105 °F
Ambient Temp [Min]	-22 °F
Ballast Factor	Normal
Ballast Type	T8 High Output Fluorescent Lamps
Case Temperature (Max)	90 °C
Enclosure Type	Metal
Line Voltage Regulation (+/-)	10
Classification (Regulations)	UL Class P UL Type 1 Outdoor UL Type HL Meets ANSI Standard C82.11-Cons 2002 Meets ANSI Standard C62.41-1991 FCC Part 18 (Class A) for EMI and RFI Non-Consumer Limits Product is compliant with material restriction requirements of RoHS
Sound Rating	A (20-24 decibels)
Starting Method	Instant start
Product Technology	Linear Fluorescent
Lamp Wiring	Parallel
Power Factor Correction	Linear Fluorescent

PRODUCT INFORMATION

Product Code	63888
Description	GE286MAX-HO-N
Alternative Unit Of Measure	EACH
Standard Package Quantity	10
Ean UPC	043168638883
Standard Package GTIN	00043168638883
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	10
Sales Unit	Each
UCC	043168638883
Alternative Unit Of Measure	CASE
Standard Package Quantity	
Ean UPC	043168638883
Standard Package GTIN	10043168638880
No Of Items Per Sales Unit	
No Of Items Per Standard Package	
Sales Unit	Case
UCC	043168638883

DIMENSIONS

Exit Type	
Remote Mount Distance	18.0 ft

Case Dimensions

Length	9.5in
Width	1.7in
Height	1.2in

Mounting Dimensions

Mount Length	9.0in
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Lead Color	Qty	Exit	Length (1 in.)
Black	1	Left	22in
Blue	2	Right	46in
White	1	Left	22in
Red	1	Right	78in

ELECTRICAL CHARACTERISTICS

Supply Current Frequency<Min>	50
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SAFETY & PERFORMANCE

-  UL_Cls_P
-  UL_Type1_Out
-  UL_Type_HL
-  Meets_2002
-  Meets_1991
-  FCC_Part_18_Limits
-  Pro_comp_res_req

CAUTIONS & WARNINGS

Caution

null

Install and ground per National Electric Code

For single lamp operation

insulate unused blue lead for 600 VRMS.

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)
F40T8	1	120	62	0.52	1.39		0.99	1.7	11	-22
F40T8	1	277	62	0.24	1.37		0.95	1.7	23	-22
F40T8	2	120	97	0.85	1.2		0.99	1.7	10	-22
F40T8	2	277	96	0.37	1.2		0.97	1.7	10	-22
F96T8/WM	1	120	83	0.7	1.34		1.0	1.7	7	-22
F96T8/WM	1	277	84	0.31	1.34		0.97	1.7	8	-22
F96T8/WM	2	120	136	1.14	1.14		1.0	1.7	5	-22
F96T8/WM	2	277	134	0.49	1.14		0.98	1.7	7	-22
F96T8/WMP	1	120	78	0.65	1.32		1.0	1.7	7	-22
F96T8/WMP	1	277	78	0.3	1.32		0.96	1.7	8	-22
F96T8/WMP	2	120	126	1.1	1.14		1.0	1.7	5	-22
F96T8/WMP	2	277	124	0.46	1.14		0.98	1.7	7	-22
F96T8	1	120	88	0.74	1.43		1.0	1.7	6	-22
F96T8	1	277	89	0.33	1.43		0.97	1.7	8	-22
F96T8	2	120	144	1.21	1.22		1.0	1.7	5	-22
F96T8	2	277	142	0.52	1.22		0.99	1.7	6	-22
F72T8HO	2	120	115	1.02	0.82		0.99	1.7	10	-22
F72T8HO	2	277	114	0.43	0.82		0.97	1.7	16	-22
F72T8HO	1	277	72	0.28	0.95		0.95	1.7	22	-22
F72T8HO	1	120	73	0.64	0.95		0.99	1.7	10	-22
F60T8HO	2	120	95	0.84	0.81		0.99	1.7	10	-22
F60T8HO	2	277	92	0.35	0.81		0.97	1.7	18	-22
F60T8HO	1	120	60	0.53	0.95		0.99	1.7	11	-22
F60T8HO	1	277	62	0.24	0.95		0.94	1.7	23	-22
F48T8HO	2	120	78	0.7	0.82		0.99	1.7	10	-22
F48T8HO	2	277	77	0.3	0.82		0.96	1.7	21	-22
F48T8HO	1	120	51	0.45	0.95		0.99	1.7	13	-22
F58T8	1	277	50	0.2	0.93		0.93	1.7	10	-22
F58T8	2	277	78	0.3	0.79		0.96	1.7	10	-22
F58T8	2	120	78	0.68	0.79		0.99	1.7	10	-22
F58T8	1	120	49	0.43	0.93		0.99	1.7	10	-22
F48T8HO	1	277	51	0.2	0.95		0.93	1.7	26	-22
F96T8/HO	1	120	91	0.78	0.91		0.99	1.7	10	-22
F96T8/HO	1	277	90	0.35	0.92		0.97	1.7	10	-22
F96T8/HO	2	120	145	1.25	0.85		0.99	1.7	10	-22
F96T8/HO	2	277	142	0.54	0.85		0.98	1.7	10	-22
F96T849W	1	277	70	0.26	1.63		0.95	1.7	10	-22
F96T849W	1	120	70	0.58	1.63		0.99	1.7	10	-22
F96T849W	2	277	110	0.41	1.37		0.97	1.7	10	-22
F96T849W	2	120	111	0.95	1.37		0.99	1.7	10	-22



