



**23954 - GE LFL UltraMax™ Electronic High Efficiency Multivolt Instant Start Ballast**

**GE259MAXPN-DIY**

- ☞ Energy saving high efficiency instant start electronic ballast (> 90%)
- ☞ Multi-Voltage Technology handles voltage from 120 to 277V
- ☞ Active Current Regulation regulates the output to each lamp with individual lamp inverter modules.
- ☞ Anti-Striation Control for better light quality, with no striations.
- ☞ Cold temperature -20F Minimum Starting Temperature

**PRODUCT PHOTO**



**GENERAL CHARACTERISTICS**

Ballast Factor	Normal
Ballast Type	High Efficiency Multivolt Instant Start
Case Temperature (Max)	70 °C
Line Voltage Regulation (+/-)	10%
Classification (Regulations)	cUL Listed 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	Instant start
Product Technology	Linear Fluorescent
Lamp Wiring	Parallel
Power Factor Correction	Active
Lamp Count	1

**PRODUCT INFORMATION**

Product Code	23954
Description	GE259MAXPN-DIY
Alternative Unit Of Measure	CASE
Standard Package Quantity	
Ean UPC	
Standard Package GTIN	0
No Of Items Per Sales Unit	
No Of Items Per Standard Package	
Sales Unit	
UCC	
Alternative Unit Of Measure	EACH
Standard Package Quantity	1
Ean UPC	043168239547
Standard Package GTIN	00043168239547
No Of Items Per Sales Unit	
No Of Items Per Standard Package	1
Sales Unit	Each
UCC	
Alternative Unit Of Measure	CASE
Standard Package Quantity	4
Ean UPC	043168239547
Standard Package GTIN	00000000000000
No Of Items Per Sales Unit	
No Of Items Per Standard Package	4
Sales Unit	Case
UCC	

**DIMENSIONS**

Weight	1.4 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

<b>Lead Color</b>	<b>Qty</b>	<b>Exit</b>	<b>Length (± 1 in.)</b>
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Black	1	Left	25in
Blue	2	Right	46in
Red	1	Right	78in
White	1	Left	25in

### SAFETY & PERFORMANCE

-  cUL\_Listed
-  FCC\_CS\_NCons
-  UL\_Cls\_P
-  UL\_Listed
-  UL\_Type1\_Out
-  UL\_Type\_HL
-  Pro\_comp\_res\_req

### CAUTIONS & WARNINGS

#### Warning

Risk of Electric Shock

Properly ground ballast and fixture.

Turn power off before servicing--see instructions.

### 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	46	0.39			0.99	1.5	10	0
F40T8	1	277	46	0.18			0.95	1.5	20	0
F40T8	2	120	77	0.66			0.97	1.5	10	0
F40T8	2	277	76	0.29			0.97	1.5	18	0
F72T8	2	120	79	0.72			0.99	1.5	10	0
F72T8	1	120	44	0.39			0.99	1.5	10	0
F72T8	1	277	44	0.17			0.96	1.5	20	0
F72T8	2	277	78	0.29			0.98	1.5	13	0
F96T8	1	120	62	0.53	0.87	1	0.99	1.5	10	0
F96T8	1	277	62	0.24	0.87	1	0.97	1.5	20	0
F96T8	2	120	108	0.91	0.87	1	0.99	1.5	10	0
F96T8	2	277	101	0.4	0.87	1	0.98	1.5	15	0
F96T8/WM	1	120	59	0.5	0.87	1	0.99	1.5	10	60
F96T8/WM	1	277	59	0.23	0.87	1	0.97	1.5	20	60
F96T8/WM	2	120	104	0.87	0.87	1	0.99	1.5	10	60
F96T8/WM	2	277	101	0.38	0.87	1	0.98	1.5	15	60
F96T8/WMP	1	120	59	0.5	0.87	1	0.99	1.5	10	60
F96T8/WMP	2	120	98	0.78	0.89	1	0.99	1.5	10	60
F96T8/WMP	1	277	59	0.23	0.87	1	0.97	1.5	20	60
F96T8/WMP	2	277	96	0.32	0.89	1	0.98	1.5	15	60

