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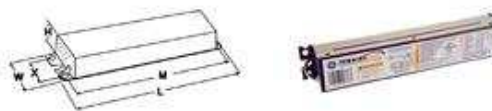
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49767 – GE259MAX-N/ULTRA

GE LFL UltraMax™ Electronic High Efficiency Multivolt Instant Start Ballast



- 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.
- UL Type CC Rating provides protection against arcing with F96T8 lamps only.



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GENERAL CHARACTERISTICS

Application	2 or 1- F96T8 120 to 277 "N".87 BF
Category	Linear Fluorescent
Ballast Type	Electronic - High Efficiency Multivolt Instant Start
Starting Method	Instant start
Lamp Wiring	Parallel
Line Voltage Regulation (+/-)	10 %
Ambient Temperature (MAX)	105 F (41 °C)
Case Temperature (MAX)	70 °C (158 F)
Ballast Factor	Normal
Power Factor Correction	Active
Sound Rating	A (20-24 decibels)
Additional Info	Anti-striation control, Auto-restart, Thermally protected

DIMENSIONS

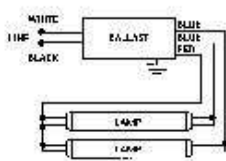
Case dimensions			
Length (L)	9.5 in (241.30 mm)		
Width (W)	1.7 in (43.18 mm)		
Height (H)	1.2 in (30.48 mm)		
Mounting dimensions			
Mount Length (M)	9.0 in (228.60 mm)		
Mount Width (X or F)	1.1 in (26.67 mm)		
Mount Slots (MS)	0.3 in (8.20 mm)		
Weight	1.40 lbs		
Exit Type	Side		
Remote mounting distance to lamp	18 ft		
Remote Mounting Wire Gauge	18 AWG		
Lead lengths	Qty	Exit	Length (± 1 in.)
Black	1	Left	25.0 in (635 mm)
Blue	1	Right	58.0 in (1473 mm)
White	1	Left	25.0 in (635 mm)
Red	1	Right	66.0 in (1676 mm)

ELECTRICAL CHARACTERISTICS

Supply Current Frequency	50 Hz/60 Hz
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PRODUCT INFORMATION

Product Code	49767
Description	GE259MAX-N/ULTRA
Standard Package	Case
Standard Package Quantity	10
Sales Unit	Standard Pack
No Of Items Per Sales Unit	1



No Of Items Per
Standard Package 10

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UPC 043168497671


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)	
F96T8/WMP	1	120	59	0.50 A	0.87	1.47	99	1.5	10	50.0 / 10	System specs
	1	277	59	0.23 A	0.87	1.47	97	1.5	20	50.0 / 10	System specs
	2	120	98	0.78 A	0.89	0.91	99	1.5	10	50.0 / 10	System specs
	2	277	96	0.32 A	0.89	0.93	98	1.5	15	50.0 / 10	System specs
F96T8/WM	1	120	59	0.50 A	0.87	1.47	99	1.5	10	50.0 / 10	System specs
	1	277	59	0.23 A	0.87	1.47	97	1.5	20	50.0 / 10	System specs
	2	120	104	0.87 A	0.87	0.84	99	1.5	10	50.0 / 10	System specs
	2	277	101	0.38 A	0.87	0.86	98	1.5	15	50.0 / 10	System specs
F96T8	1	120	62	0.53 A	0.87	1.40	99	1.5	10	0.0 / -18	System specs
	1	277	62	0.24 A	0.87	1.40	97	1.5	20	0.0 / -18	System specs
	2	120	108	0.91 A	0.87	0.81	99	1.5	10	0.0 / -18	System specs
	2	277	101	0.40 A	0.87	0.86	98	1.5	15	0.0 / -18	System specs
F72T8	1	120	44	0.39 A			1	1.5	10	0.0 / -18	System specs
	2	277	78	0.29 A			1	1.5	13	0.0 / -18	System specs
	1	277	44	0.17 A			1	1.5	20	0.0 / -18	System specs
	2	120	79	0.72 A			1	1.5	10	0.0 / -18	System specs
F40T8	2	120	77	0.66 A			97	1.5	10	0.0 / -18	System specs
	2	277	76	0.29 A			97	1.5	18	0.0 / -18	System specs
	1	120	46	0.39 A			99	1.5	10	0.0 / -18	System specs
	1	277	46	0.18 A			95	1.5	20	0.0 / -18	System specs


Safety & Performance

RoHs Compliant


 UL Type 1 Outdoor

 UL Type HL

FCC - CLASS A Non-Consumer

 UL Class P

cUL Listed

 UL Type CC

 UL Listed

[See list of cautions & warnings.](#)

WARRANTY INFORMATION

GE Lighting warrants to the purchaser that each ballast will be free from defects in material or workmanship for period as defined in the attached documents from the date of manufacture when properly installed and under normal conditions of use.

[Download full warranty](#)

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