



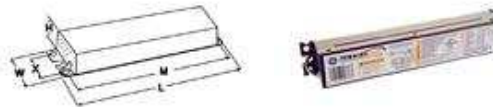
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[Products](#) > 49766**49766 – GE159MAX-N/ULTRA**

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
- UL Type CC Rating provides protection against arcing in electrical devices.
- Active Current Regulation regulates the output to each lamp with individual lamp inverter modules.
- Anti-Striation Control for better light quality, with no striations.

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Application	1- F96T8 120 to 277
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

ELECTRICAL CHARACTERISTICS

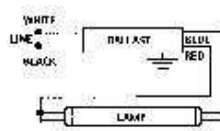
Supply Current Frequency	50 Hz/60 Hz
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PRODUCT INFORMATION

Product Code	49766
Description	GE159MAX-N/ULTRA
Standard Package	Case
Standard Package Quantity	10
Sales Unit	Standard Pack
No Of Items Per Sales Unit	1
No Of Items Per	10

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.)
White	1	Left	25.0 in (635 mm)
Red	1	Right	66.0 in (1676 mm)
Black	1	Left	25.0 in (635 mm)
Blue	1	Right	58.0 in (1473 mm)



Standard Package

UPC



043168497664

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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					99	1.5	10	50.0 / 10	System specs
	1	277					95	1.5	15	50.0 / 10	System specs
F96T8/MM	1	120	51	0.43 A	0.87	1.71	99	1.5	10	50.0 / 10	System specs
	1	277	51	0.20 A	0.87	1.71	95	1.5	15	50.0 / 10	System specs
F96T8	1	120	54	0.46 A	0.87	1.61	99	1.5	10	0.0 / -18	System specs
	1	277	53	0.21 A	0.87	1.64	95	1.5	15	0.0 / -18	System specs
F40T8	1	120	38	0.32 A			99	1.5	10	0.0 / -18	System specs
	1	277	38	0.15 A			95	1.5	18	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](#)**ADDITIONAL RESOURCES****Catalogs****Testimonials****Brochures**

Application/Segment Brochures

- [UltraMax™ Brochure](#)
- [Retail Lighting](#)
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Product Brochures

- [Industrial Lighting](#)

Sell Sheets

- [General Specifications - T8 High Efficiency Instant Start](#)

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Photos are representational only. Sizes, shapes and labels of ballast may vary.