



GE  
Lighting

## 23677 - GE-259-120-N

### GE LFL ProLine™ Electronic Standard Instant Start Ballast

- High performance electronic ballast for all general fluorescent applications
- Instant start electronic ballast for long lamp starting cycles and low initial cost
- Light-weight, Low Profile Housing
- < 10% THD, > 99% power factor
- Parallel lamp operation means system maintenance is easier to manage

## GENERAL CHARACTERISTICS

Application	2 or 1 F96T8 120v Normal Light .87 BF<10%THD
Category	Linear Fluorescent
Ballast Type	Electronic - Standard Instant Start
Starting Method	Instant start
Lamp Wiring	Parallel
Line Voltage Regulation (+/-)	10.0 %
Case Temperature (MAX)	70.0 °C
Ballast Factor	Normal
Power Factor Correction	Active
Sound Rating	A (20-24 decibels)
Additional Info	Auto-restart / Thermally protected

## PRODUCT INFORMATION

Product Code	23677
Description	GE-259-120-N
Standard Package	Case
Standard Package GTIN	
Standard Package Quantity	10
Sales Unit	Standard Pack
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	10
UPC	043168236775

## DIMENSIONS

Case dimensions			
Length (L)		9.5 in( 241.30 mm)	
Width (W)		1.7 in( 43.18 mm)	
Height (H)		1.2 in( 29.97 mm)	
Mounting dimensions			
Bracket Length (BL)		NaN in( NaN mm)	
Mount Length (M)		8.9 in( 225.81 mm)	
Mount Width (X or F)		1.1 in( 28.70 mm)	
Mount Slots (MS)		0.3 in( 7.92 mm)	
Weight		1.4 lb	
Exit Type		Side	
Remote Mounting Distance		18.0 ft	
Remote Mounting Wire Gauge		18.0 AWG	
Lead lengths	Qty	Exit	Length (± 1 in.)
Black	1	Left	25 in ( NaN mm)
Red	1		
White	1	Right	78 in ( NaN mm)
Blue	2		
		Left	25 in ( NaN mm)
		Right	46 in ( NaN mm)

## ELECTRICAL CHARACTERISTICS

Supply Current Frequency	50.0 Hz / 60.0 Hz
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## SAFETY & PERFORMANCE

- FCC - CLASS A Non-Consumer
- UL Class P
- UL Type 1 Outdoor
- cUL Listed
- UL Listed
- UL Type HL
- RoHS Compliant

## 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					99	1.7	10.0	60.0 °F / NaN
F96T8/WMP	2	120					99	1.7	10.0	60.0 °F / NaN
F96T8/WM	1	120	65	0.56 A	1.04	1.60	99	1.7	10.0	60.0 °F / NaN
F96T8/WM	2	120	104	0.89 A	0.87	0.84	99	1.7	10.0	60.0 °F / NaN

F96T8	1	120	71	0.61 A	1.04	1.46	99	1.7	10.0	0.0 °F / NaN
F96T8	2	120								0.0 °F / NaN

**CAUTIONS & WARNINGS**

**Warning**

- Risk of Electric Shock
  - Properly ground ballast and fixture.
  - Turn power off before servicing--see instructions.

**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.