

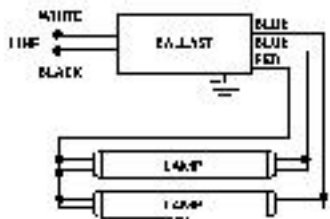
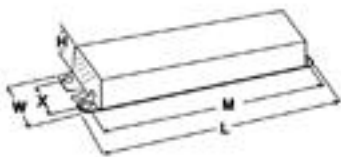


GE
Lighting

73199 - GE259MAX-L/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
- Anti-Striation Control for better light quality, with no striations.



GENERAL CHARACTERISTICS

Application	2 or 1- F96T8 120 to 277 "L".77 BF
Category	Linear Fluorescent
Ballast Type	Electronic - High Efficiency
Starting Method	Multivolt Instant Start
Lamp Wiring	Instant start
Line Voltage Regulation (+/-)	Parallel
Case Temperature	10 %
Ballast Factor	70 °C(158 °F)
Power Factor Correction	Low (.77)
Circuit Type	Active
Sound Rating	Electronic
Enclosure Type	A (20-24 decibels)
Additional Info	Metal
	Anti-striation control/Thermally protected/Universal voltage

PRODUCT INFORMATION

Product Code	73199
Description	GE259MAX-L/ULTRA
Standard Package	Case
Standard Package GTIN	10043168731994
Standard Package Quantity	10
Sales Unit	Standard Pack
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	10
UPC	043168731997

DIMENSIONS

Case dimensions			
Length (L)		9.5 in(241.30 mm)	
Width (W)		1.3 in(33.02 mm)	
Height (H)		1.2 in(29.97 mm)	
Mounting dimensions			
Mount Length (M)		8.9 in(226.06 mm)	
Mount Width (X or F)		1.1 in(27.94 mm)	
Mount Slots (MS)		0.3 in(7.62 mm)	
Weight		1.09 lb	
Exit Type		Side	
Remote Mounting Distance to Lamp		18 ft	
Remote Mounting Wire Gauge		18 AWG	
Lead lengths	Qty	Exit	Length (± 1 in.)
Red	1	Right	78.0 (1981mm)
White	1	Left	22.0 (559mm)
Blue	2	Right	46.0 (1168mm)
Black	1	Left	22 (559mm)

ELECTRICAL CHARACTERISTICS

Supply Current Frequency	60 Hz
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SAFETY & PERFORMANCE

- cUL Listed
- FCC - CLASS A Non-Consumer
- UL Class P
- UL Listed
- UL Type 1 Outdoor
- 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	54	0.5 A	0.92	1.70	99	1.7	10	60.0 / 16
F96T8/WMP	1	277	54	0.2 A	0.92	1.70	96	1.7	10	60.0 / 16
F96T8/WMP	2	120	89	0.74 A	0.77	0.87	99	1.7	10	60.0 / 16
F96T8/WMP	2	277	87	0.32 A	0.77	0.89	98	1.7	10	60.0 / 16
F96T8/WM	1	120	58	0.48 A	0.92	1.59	99	1.7	10	60.0 / 16
F96T8/WM	1	277	58	0.21 A	0.92	1.59	97	1.7	10	60.0 / 16
F96T8/WM	2	120	93	0.79 A	0.77	0.83	99	1.7	10	60.0 / 16
F96T8/WM	2	277	91	0.34 A	0.77	0.85	98	1.7	10	60.0 / 16
F96T8	1	120	59	0.5 A	0.92	1.56	99	1.7	10	0.0 / -18
F96T8	1	277	59	0.22 A	0.92	1.56	97	1.7	10	0.0 / -18
F96T8	2	120	95	0.81 A	0.77	0.81	99	1.7	10	0.0 / -18
F96T8	2	277	94	0.35 A	0.77	0.82	99	1.7	10	0.0 / -18

F72T8	1	120
F72T8	1	277
F72T8	2	120
F72T8	2	277
F40T8	1	120
F40T8	1	277
F40T8	2	120
F40T8	2	277

NOTES

- For 1 lamp application, cap unused blue lead, insulate for 600 Vrms

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.