










GE
Lighting






SAFETY & PERFORMANCE

-  cUL_Listed
-  FCC_CS_NCons
-  UL_Cls_P
-  UL_Listed
-  UL_Type1_Out
-  UL_Type_HL
-  Pro_comp_res_req

49767 - GELFL UltraMax™ Electronic High Efficiency Multivolt

Instant Start Ballast

GE259MAX-N/ULTRA

-  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

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
F96T8/WMP	2	120	98	0.82	0.87	1	0.99	1.7	7	50
F40T8	2	277	76	0.29			0.97	1.5	18	0
F72T8	1	277	44	0.17			0.96	1.5	20	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	2	277	78	0.29			0.98	1.5	13	0
F96T8	1	120	57	0.48	0.91	1	1.0	1.5	8	0
F96T8	2	120	108	0.9	0.91	1	1.0	1.5	4	0
F96T8	2	277	104	0.38	0.91	1	0.98	1.5	13	0
F96T8	1	277	57	0.21	0.91	1	0.97	1.5	18	0
F96T8/WM	1	120	55	0.46	0.85	2	1.0	1.7	8	50
F96T8/WM	1	277	55	0.21	0.86	2	0.97	1.5	17	50
F96T8/WM	2	277	100	0.37	0.86	1	0.98	1.7	13	50
F96T8/WM	2	120	103	0.87	0.86	1	1.0	1.7	4	50
F96T8/WMP	1	120	52	0.44	0.87	2	1.0	1.5	8	50
F96T8/WMP	1	277	52	0.2	0.87	2	0.96	1.5	19	50
F96T8/WMP	2	277	94	0.35	0.87	1	0.98	1.5	13	50
F96T849W	1	120	48	0.4	0.87	2	1.0	1.7	10	50
F96T849W	1	277	48	0.18	0.87	2	0.96	1.7	20	50
F96T849W	2	120	88	0.75	0.87	1	0.99	1.7	10	50
F96T849W	2	277	85	0.31	0.88	1	0.98		15	50