

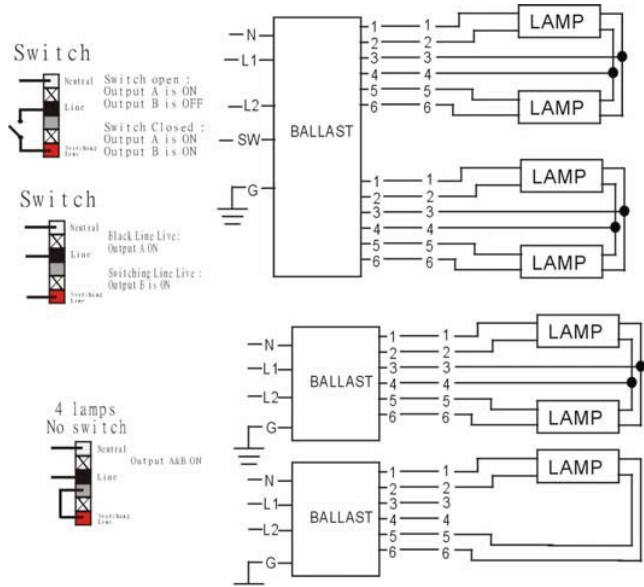


GGL-PSB-F53-Mvolt 120v	
Ballast Type	Electronic
Starting Method	Program Start
Lamp Connection	Series
Input Voltage	120-277V
Input Frequency	60HZ
Status	Active
Safety Approval	UL/CUL

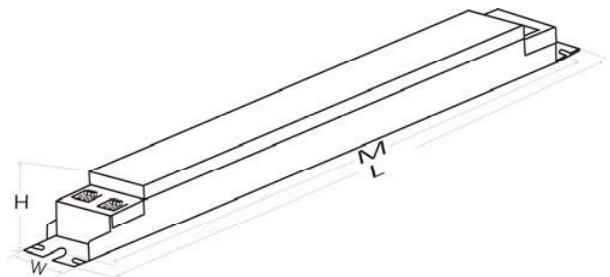
ELECTRICAL SPECIFICATIONS

Lamp Type	NO. of Lamps	Rated Lamp Watts	Min Start Temp (°F/C)	Input Current (Amps)	Input Power (ANSI Watts)	Ballast Factor	MAX THD %	Power Factor	MAX Lamp Current Crest Factor	BEF
54W T5	54	4	-22/-30	1.94	232	0.99	10	0.99	1.7	0.43
54W T5	54	3	-22/-30	1.48	178	1.05	10	0.98	1.7	0.59
54W T5	54	2	-22/-30	0.97	116	0.99	10	0.99	1.7	0.85
54W T5	54	1	-22/-30	0.5	60	0.98	10	0.99	1.7	1.63
PLL55W	55	4	-22/-30	1.78	214	0.88	10	0.99	1.7	0.41
PLL55W	55	3	-22/-30	1.3	156	0.95	15	0.98	1.7	0.61
PLL55W	55	2	-22/-30	0.89	107	0.88	10	0.99	1.7	0.82
PLL55W	55	1	-22/-30	0.46	56	0.9	10	0.99	1.7	1.61
39W T5	39	4	-22/-30	1.52	184	0.98	10	0.99	1.7	0.53
39W T5	39	3	-22/-30	1.17	140	1	10	0.99	1.7	0.71
39W T5	39	2	-22/-30	0.76	92	0.98	10	0.99	1.7	1.07
PLL50W	50	4	-22/-30	1.86	224	1.04	10	0.99	1.7	0.46
PLL50W	50	3	-22/-30	1.43	171	1.05	10	0.99	1.7	0.61
PLL50W	50	2	-22/-30	0.93	112	1.04	10	0.99	1.7	0.93
PLL50W	50	1	-22/-30	0.48	58	1.06	10	0.99	1.7	1.83

Wiring Diagram



Enclosure



Standard Lead Length(inch/cm)

	in.	cm.		in.	cm.
Black			Yellow/Blue		
White			Blue/White		
Blue			Brown		
Red			Orange		
Yellow			Orange/Black		
Gray			Black/White		
Violet			Red/White		

Over All(L)	Width(W)	Height(H)	Mounting(M)
32.5cm	6.4cm	3cm	31.7cm
12.8"	2.52"	1.18"	12.5"

Revised 11/15/2006



Data is based upon tests performed by Get Green Lighting Co. in a controlled environment and representative performance. Actual performance can vary depending on operating conditions. Specifications are subject to change without notice. All specifications are nominal unless otherwise noted

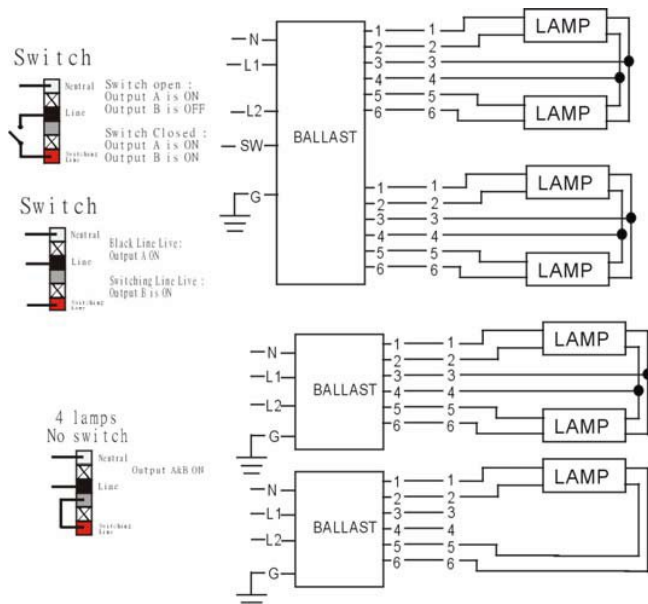


GGL-PSB-F54-Mvolt 277v	
Ballast Type	Electronic
Starting Method	Program Start
Lamp Connection	Series
Input Voltage	120-277V
Input Frequency	60HZ
Status	Active
Safety Approval	UL/CUL

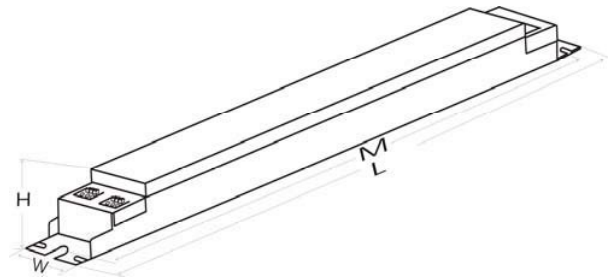
ELECTRICAL SPECIFICATIONS

Lamp Type	NO. of Lamps	Rated Lamp Watts	Min Start Temp (°F/C)	Input Current (Amps)	Input Power (ANSI Watts)	Ballast Factor	MAX THD %	Power Factor	MAX Lamp Current Crest Factor	BEF
54W T5	54	4	-22/-30	0.86	236	1	10	0.98	1.7	0.42
54W T5	54	3	-22/-30	0.64	178	1.05	10	0.98	1.7	0.59
54W T5	54	2	-22/-30	0.43	118	1	10	0.98	1.7	0.85
54W T5	54	1	-22/-30	0.23	63	1.02	15	0.97	1.7	1.62
PLL55W	55	4	-22/-30	0.8	226	0.92	15	0.98	1.7	0.41
PLL55W	55	3	-22/-30	0.56	156	0.95	15	0.98	1.7	0.61
PLL55W	55	2	-22/-30	0.4	113	0.92	15	0.98	1.7	0.81
PLL55W	55	1	-22/-30	0.21	59	0.95	20	0.97	1.7	1.61
39W T5	39	4	-22/-30	0.66	184	1.02	15	0.97	1.7	0.55
39W T5	39	3	-22/-30	0.51	140	1	10	0.99	1.7	0.71
39W T5	39	2	-22/-30	0.33	92	1.02	15	0.97	1.7	1.11
PLL50W	50	4	-22/-30	0.8	224	1.08	10	0.98	1.7	0.48
PLL50W	50	3	-22/-30	0.62	171	1.05	10	0.99	1.7	0.61
PLL50W	50	2	-22/-30	0.4	112	1.08	10	0.98	1.7	0.96
PLL50W	50	1	-22/-30	0.21	59	1.1	15	0.97	1.7	1.86

Wiring Diagram



Enclosure



Standard Lead Length (inch/cm)

	in.	cm.		in.	cm.
Black			Yellow/Blue		
White			Blue/White		
Blue			Brown		
Red			Orange		
Yellow			Orange/Black		
Gray			Black/White		
Violet			Red/White		

Over All(L)	Width(W)	Height(H)	Mounting(M)
32.5cm	6.4cm	3cm	31.7cm
12.8**	2.52**	1.18**	12.5**

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