

TECHNICAL INFORMATION BULLETIN

ELECTRONIC LINEAR FLUORESCENT BALLAST

PROGRAM START T5

ORDERING INFORMATION

Order code: 58916
 Description: E454T5PS347/N/HO/XTRM
 UPC: 69549589162
 Warranty: 3 years

GENERAL INFORMATION

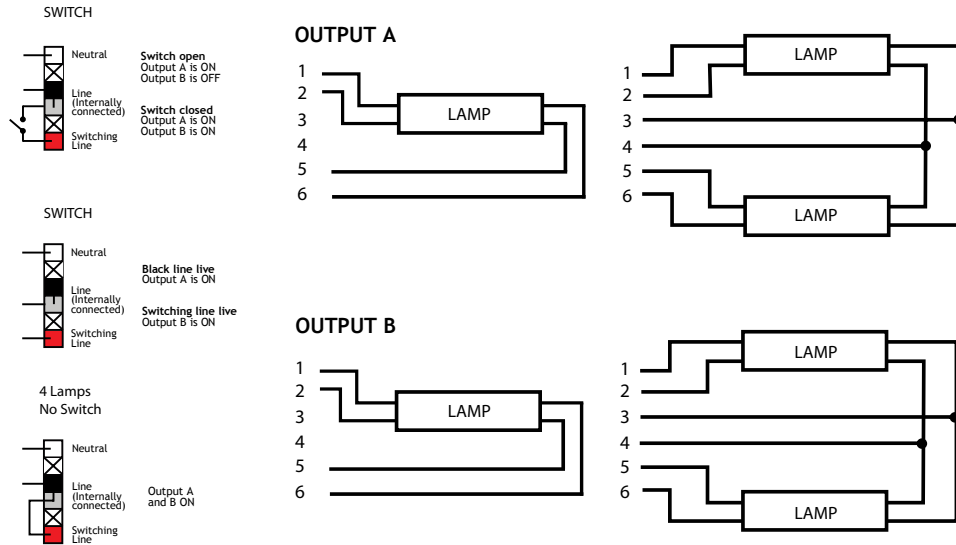
Ballast type: Electronic
 Starting method: Program Start
 Lamp connection: Series
 Input voltage: 347V
 Input frequency: 60HZ
 Max. case temp.: 90 °C
 Status: Active
 Safety approval: 58916STD



Lamp type	Number of lamps	Rated lamp watts	Min. start temp. (°F / °C)	Input current (A)	Input power (ANSI watts)	Ballast factor	Max THD %	Power factor	Max. lamp current crest factor	B.E.F.
F54WT5HO	4	54	-22/-30	0.68	238	1.00	10	0.99	1.7	0.78
F54WT5HO	3	54	-22/-30	0.51	178	1.05	10	0.99	1.7	0.78
F54WT5HO	2	54	-22/-30	0.34	119	1.00	10	0.99	1.7	0.78
F54WT5HO	1	54	-22/-30	0.18	61	1.02	15	0.99	1.7	1.59
F58WT8	4	58	-22/-30	0.68	237	0.99	10	0.99	1.7	0.42
F58WT8	2	58	-22/-30	0.34	119	0.99	10	0.99	1.7	0.83
F58WT8	1	58	-22/-30	0.18	63	1.00	10	0.98	1.7	1.59
F54WT5HO-ES	4	49	-22/-30	0.64	222	1.00	10	0.99	1.7	0.45
F54WT5HO-ES	3	49	-22/-30	0.48	166	1.05	10	0.99	1.7	0.63
F54WT5HO-ES	2	49	-22/-30	0.32	112	1.00	10	0.99	1.7	0.89
F54WT5HO-ES	1	49	-22/-30	0.17	58	1.02	15	0.99	1.7	1.76
55W TTL	4	55	-22/-30	0.64	218	0.88	10	0.99	1.7	0.73
55W TTL	3	55	-22/-30	0.45	156	0.95	10	0.99	1.7	0.73
55W TTL	2	55	-22/-30	0.32	109	0.88	10	0.99	1.7	0.73
55W TTL	1	55	-22/-30	0.18	60	0.93	15	0.98	1.7	1.45
F39WT5	4	39	-22/-30	0.53	183	0.98	10	0.99	1.7	1.12
50W TTL	4	50	-22/-30	0.64	220	1.02	10	0.99	1.7	0.80
50W TTL	3	50	-22/-30	0.49	171	1.05	10	0.99	1.7	0.80
50W TTL	2	50	-22/-30	0.32	110	1.02	10	0.99	1.7	0.80
50W TTL	1	50	-22/-30	0.17	58	1.05	15	0.98	1.7	1.65

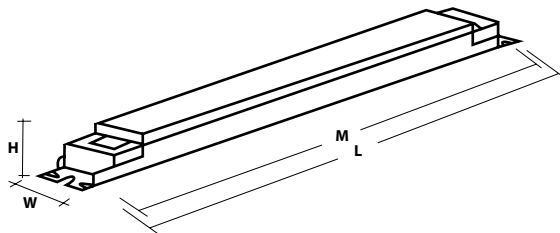
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WIRING DIAGRAM



BALLAST FEATURES

Length (L)	Width (W)	Height (H)	Mounting (M)
32.5 cm	6.4 cm	3 cm	31.7 cm
12.8 in	2.52 in	1.18 in	12.5 in



WARRANTY:

Ballast warranty of 5 years for electronic ballast 75 °C. Ballast warranty of 3 years for electronic ballast 90 °C. For more information visit our website.

Data is based upon tests performed in a controlled environment and representative of relative performance. Actual performance can vary depending on operating conditions. Specifications are subject to change without notice.



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