

TECHNICAL INFORMATION BULLETIN

ELECTRONIC LINEAR FLUORESCENT BALLAST

RAPID START T8

ORDERING INFORMATION

Order code: 10489
 Description: E296T8PRS347/N/HO
 UPC: 69549104891
 Warranty: 5 years

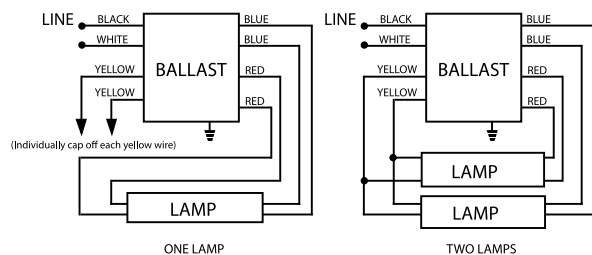
GENERAL INFORMATION

Ballast type: Electronic
 Starting method: Rapid Start
 Lamp connection: Series
 Input voltage: 347V
 Input frequency: 60HZ
 Max. case temp.: 75 °C
 Status: Active
 Safety approval: 10489STD



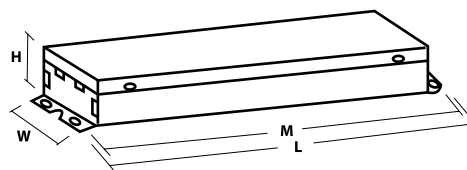
Lamp type	Number of lamps	Rated lamp watts	Min. start temp. (°F / °C)	Input current (A)	Input power (ANSI watts)	Ballast factor	Max THD %	Power factor	Max. lamp current crest factor	B.E.F.
F96T8HO	2	86	14/-10	0.45	158	0.87	15	0.99	1.7	0.55
F96T8HO	1	86	14/-10	0.25	89	0.94	10	0.99	1.7	1.06
F72T8HO	2	65	14/-10	0.32	110	0.9	15	0.99	1.7	0.82
F72T8HO	1	65	14/-10	0.15	52	0.93	10	0.99	1.7	1.79
F60T8HO	2	55	14/-10	0.27	95	0.91	15	0.99	1.7	0.96
F60T8HO	1	55	14/-10	0.12	43	0.94	10	0.99	1.7	2.19
F48T8HO	2	44	14/-10	0.27	93	0.92	10	0.99	1.7	0.99

WIRING DIAGRAM



BALLAST FEATURES

Length (L)	Width (W)	Height (H)	Mounting (M)
24.1 cm	6.1 cm	3.7 cm	22.6 cm
9.5 in	2.4 in	1.46 in	8.9 in



LEAD LENGTHS

Lead colour	in	cm
Black	16	40.46
White	16	40.46
Blue	30.5	77.56
Red	30.5	77.56
Yellow	52.7	114

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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