BALLAST

TECHNICAL INFORMATION BULLETIN
ELECTRONIC LINEAR FLUORESCENT BALLAST PROGRAM RAPID START T12

ORDERING INFORMATION

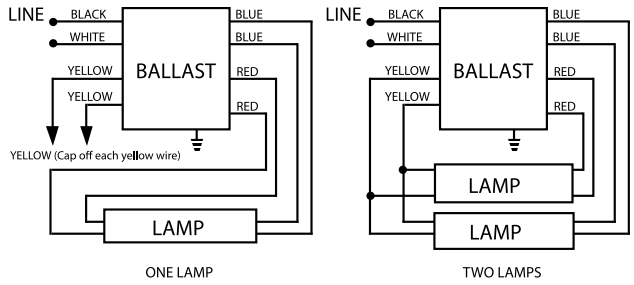
Order code:	59658
Description:	E296T12PRS347/N/HO
UPC:	69549596580
Warranty:	5 years

GENERAL INFORMATION

Ballast type:	Electronic
Starting method:	Program Rapid Start
Lamp connection:	Series
Input voltage:	347V
Input frequency:	50/60HZ
Max. case temp.:	75 °C
Status:	Active
Safety approval:	59658STD

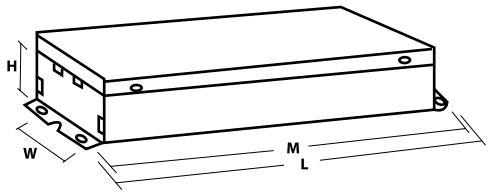
Lamp type	Number of lamps	Rated lamp watts	Min. start temp. (°F / °C)	Input current (A)	Input power (ANSI watts)	Ballast factor	Max THD %	Power factor	Max. lamp current crest factor	B.E.F.
F96T12HO	2	110	14/-10	0.56	193	0.89	15	0.99	1.7	0.46
F96T12HO	1	110	14/-10	0.29	100	0.91	15	0.99	1.7	0.91
F96T12HO/ES	2	95	14/-10	0.45	155	0.89	15	0.99	1.7	0.78
F96T12HO/ES	1	95	14/-10	0.22	78	0.91	15	0.99	1.7	0.78
F72T12HO	2	85	-22/-30	0.46	160	0.90	10	0.99	1.7	0.56
F60T12HO	2	75	-22/-30	0.4	140	1	10	0.99	1.7	0.71
F48T12HO	2	60	-22/-30	0.35	120	1.10	10	0.99	1.7	0.92

WIRING DIAGRAM



BALLAST FEATURES

Length (L)	Width (W)	Height (H)	Mounting (M)
29.4 cm	6.1 cm	4.2 cm	28.2 cm
11.57 in	2.4 in	1.65 in	11.1 in



LEAD LENGTHS

Lead colour	in	cm
Black	47	120
White	47	120
Blue	71	180
Red	71	180
Yellow	71	180

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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