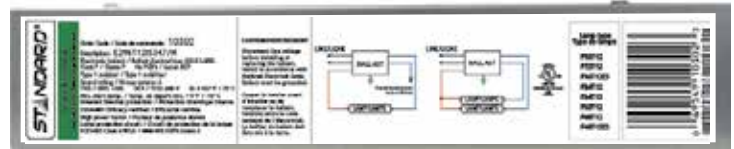


ORDERING INFORMATION

Order code: 10302
 Description: E296T12IS347/N
 UPC: 69549103023



SPECIFICATIONS

Ballast type: Electronic
Starting method: Instant Start
Lamp connection: Parallel
Input voltage (V): 347
Input frequency (Hz): 50/60
Max. case temperature: 75 °C
Thermal protection: Class P

Type: 1 Outdoor
Contains PCBs: No
Sound rating: A
Open current voltage (OCV) (V): 600
Inherent thermal protection: Yes
Lamp protection circuit: Yes
ICES-005 Compliant: Class A RFLD
Auto-restrike: Yes



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.
347 VOLTS										
F96T12 (75W)	2	75	0/-18	0.41	141	0.90	10	0.99	1.7	0.64
F96T12/ES (60W)	2	60	60/16	0.31	105	0.90	10	0.98	1.7	0.86
F84T12 (65W)	2	65	0/-18	0.37	125	0.90	10	0.98	1.7	0.72
F72T12 (55W)	2	55	0/-18	0.32	108	0.91	10	0.98	1.7	0.84
F64T12 (50W)	2	50	0/-18	0.29	97	0.90	15	0.98	1.7	0.93
F60T12 (50W)	2	50	0/-18	0.27	92	0.90	15	0.98	1.7	0.98
F48T12 (40W)	2	40	0/-18	0.21	73	0.90	15	0.98	1.7	1.23
F48T12/ES (30W)	2	30	60/16	0.16	55	0.93	20	0.97	1.7	1.69
F96T12 (75W)	1	75	0/-18	0.26	89	1.02	15	0.98	1.7	1.15
F96T12/ES (60W)	1	60	60/16	0.20	68	1.04	15	0.97	1.7	1.53
F84T12 (65W)	1	65	0/-18	0.24	80	1.04	15	0.98	1.7	1.30
F72T12 (55W)	1	55	0/-18	0.20	68	1.04	15	0.98	1.7	1.53
F64T12 (50W)	1	50	0/-18	0.19	63	1.08	15	0.98	1.7	1.71
F60T12 (50W)	1	50	0/-18	0.18	60	1.08	15	0.98	1.7	1.80
F48T12 (40W)	1	40	0/-18	0.14	48	1.10	20	0.97	1.7	2.29

WARRANTY:

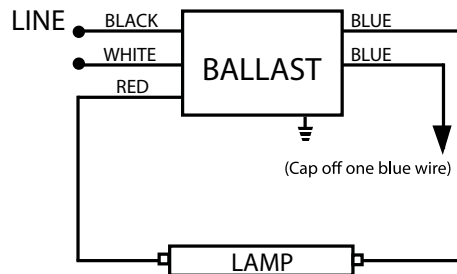
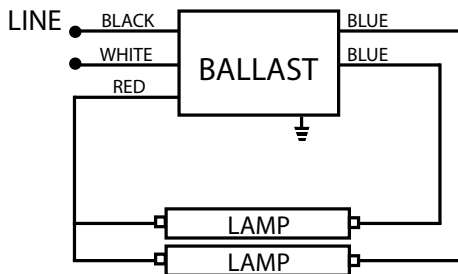
Ballast warranty of 5 years for electronic ballast 75 °C. Ballast warranty of 3 years for electronic ballast 90 °C.
 For more information visit our website.

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.
 March 9, 2015

ORDERING INFORMATION

Order code: 10302
 Description: E296T12IS347/N
 UPC: 69549103023

WIRING DIAGRAM

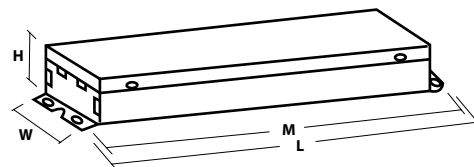


LEADS LENGTH

Black	18.8" (48.0 cm)
White	18.8" (48.0 cm)
Blue	30.9" (78.5 cm)
Red	46.4" (118.0 cm)

BALLAST DIMENSIONS

Length (L):	9.50" (24.1 cm)
Width (W):	2.33" (5.9 cm)
Height (H):	1.45" (3.7 cm)
Mounting (M):	8.90" (22.6 cm)



WARRANTY:

Ballast warranty of 5 years for electronic ballast 75 °C. Ballast warranty of 3 years for electronic ballast 90 °C.
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