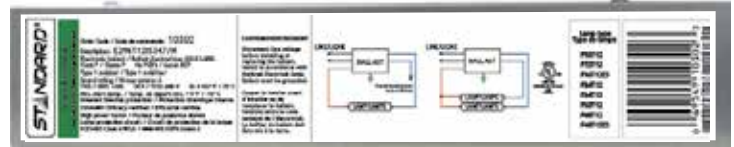


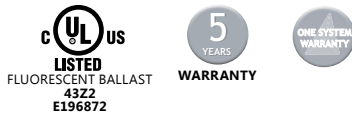
## ORDERING INFORMATION

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



## SPECIFICATIONS

<b>Ballast type:</b>	Electronic	<b>Type</b>	1 Outdoor
<b>Starting method:</b>	Instant Start	<b>Contains PCBs:</b>	No
<b>Lamp connection:</b>	Parallel	<b>Sound rating:</b>	A
<b>Input voltage (V):</b>	347	<b>Open current voltage (OCV) (V):</b>	600
<b>Input frequency (Hz):</b>	50/60	<b>Inherent thermal protection:</b>	Yes
<b>Max. case temperature:</b>	75 °C	<b>Lamp protection circuit:</b>	Yes
<b>Thermal protection:</b>	Class P	<b>ICES-005 Compliant:</b>	Class A RFLD
		<b>Auto-restrike:</b>	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.
<b>347 VOLTS</b>										
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

This lighting equipment complies with Canadian standard ICES-005; for use in commercial applications.

### WARRANTY:

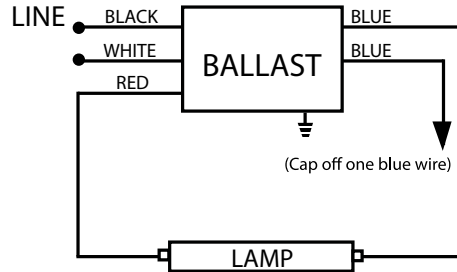
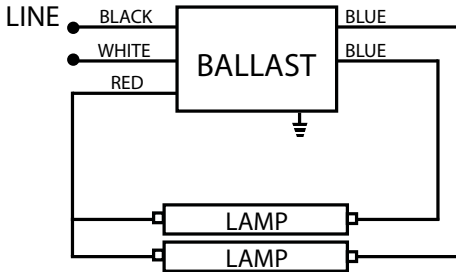
Ballast warranty of 5 years for electronic ballast 75 °C. Ballast warranty of 3 years for electronic ballast 90 °C. For more information visit our website.

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

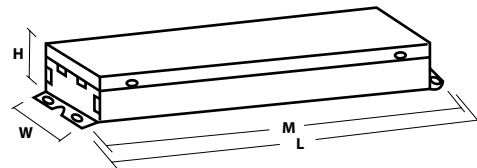


## LEADS LENGTH

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)



This lighting equipment complies with Canadian standard ICES-005; for use in commercial applications.

### 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