

Technical Information Bulletin

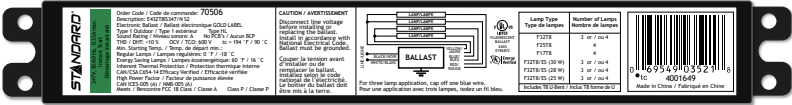
Ballast



Date:		Name of distributor:	
In hands date of project:		Client #:	
Project name/Number:		Name of end user:	

ORDERING INFORMATION

Order Code: 70506
Description: E432T8IS347/N S2
UPC: 069549035218



SPECIFICATIONS

Ballast Type:	Electronic	Type:	1 Outdoor
Starting Method:	Instant Start	Contains PCBs:	No
Lamp Connection:	Parallel	Sound Rating:	A
Input Voltage (V):	347	Open Current Voltage (OCV) (V):	600
Input Frequency (Hz):	50/60	Inherent Thermal Protection:	Yes
Max. Case Temperature:	194 °F / 90 °C	ICES-005 Compliant:	Class A
Thermal Protection:	Class P	Auto-restrike:	No



CAN/CSA C654-14
Efficacy Verified

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										
F32T8	4	32	0/-18	0.322	109	0.87	10	0.98	1.7	0.80
FB32T8	4	32	0/-18	0.319	108	0.87	10	0.98	1.7	0.81
FB31T8	4	31	0/-18	0.304	103	0.87	10	0.98	1.7	0.84
FB28T8	4	28	0/-18	0.273	93	0.87	10	0.98	1.7	0.93
F32T8/ES (30 W)	4	30	60/16	0.296	100	0.87	10	0.98	1.7	0.87
F32T8/ES (28 W)	4	28	60/16	0.273	93	0.87	10	0.98	1.7	0.93
F32T8/ES (25 W)	4	25	60/16	0.260	88	0.87	10	0.98	1.7	0.99
F25T8	4	25	0/-18	0.240	82	0.87	10	0.98	1.7	1.07
F17T8	4	17	0/-18	0.176	60	0.91	10	0.98	1.7	1.52
F32T8	3	32	0/-18	0.260	88	0.94	10	0.97	1.7	1.06
FB32T8	3	32	0/-18	0.265	89	0.94	10	0.97	1.7	1.06
FB31T8	3	31	0/-18	0.252	85	0.94	10	0.97	1.7	1.11
FB28T8	3	28	0/-18	0.227	77	0.94	10	0.97	1.7	1.22
F32T8/ES (30 W)	3	30	60/16	0.243	82	0.94	10	0.97	1.7	1.15
F32T8/ES (28 W)	3	28	60/16	0.226	77	0.94	10	0.97	1.7	1.22
F32T8/ES (25 W)	3	25	60/16	0.217	73	0.94	10	0.97	1.7	1.29

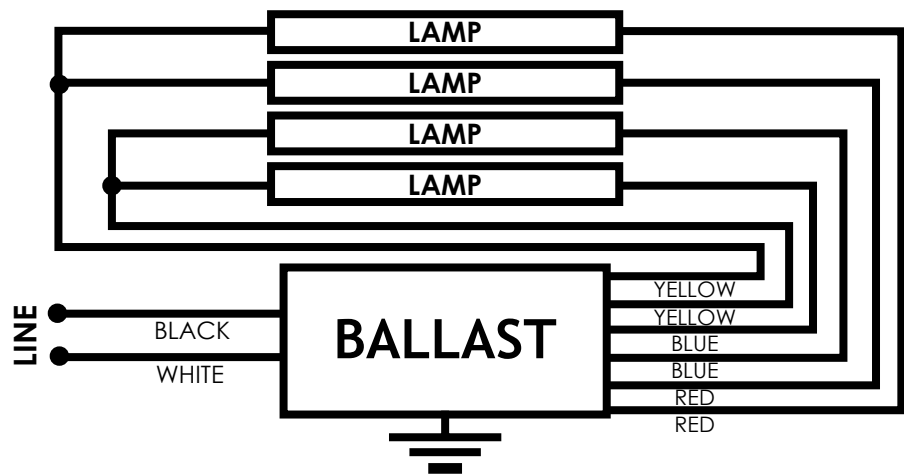
Data is based upon tests performed in a controlled environment and representative of relative performance. Actual performance can vary depending on operating conditions. Specifications are subject to change without notice.

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WIRING DIAGRAM



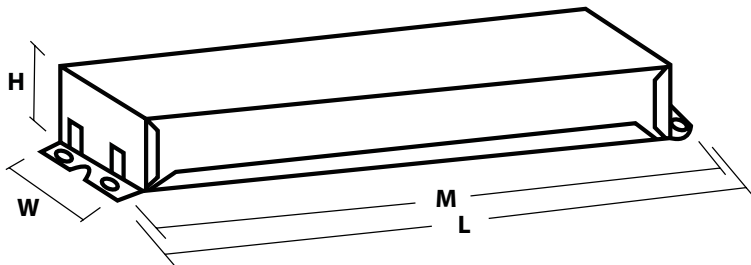
For three lamp application, cap off one blue wire.

LEADS LENGTH

Black	25" (63.5 cm)
White	25" (63.5 cm)
Blue	31" (78.7 cm)
Red	31" (78.7 cm)
Yellow	46" (116.8 cm)

BALLAST DIMENSIONS

Length (L):	9.5" (24.1 cm)
Width (W):	1.3" (3.3 cm)
Height (H):	1.1" (2.8 cm)
Mounting (M):	8.9" (22.6 cm)



Qty	Description	Price

I accept the specifications of the ballast configuration mentioned above.

Name: _____
Company: _____
Signature: _____

Date: _____

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