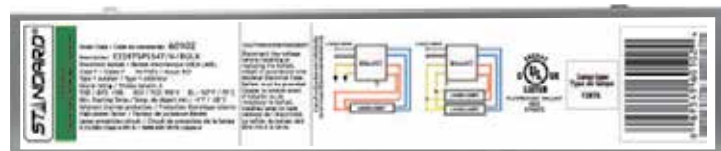


ORDERING INFORMATION

Order code: 60102
Description: E228T5PS347/N/BULK
UPC: 69549601024



SPECIFICATIONS

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

Type: 1 Outdoor
Contains PCBs: No
Sound rating: A
Open current voltage (OCV) (V): 550
Inherent thermal protection: Yes
Lamp protection circuit: Yes
ICES-005 Compliant: Class A RFLD
End of life (EoL) protection: Yes
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										
F28T5 (28W)	2	28	-4/-20	0.18	61	1.00	10	0.99	1.7	1.64
F28T5/ES (25W)	2	25	-4/-20	0.16	55	1.00	10	0.99	1.7	1.82
F21T5 (21W)	2	21	-4/-20	0.14	48	1.02	10	0.98	1.7	2.13
F14T5 (14W)	2	14	-4/-20	0.10	34	1.07	15	0.97	1.7	3.15
F28T5 (28W)	1	28	-4/-20	0.09	32	1.05	15	0.99	1.7	3.28
F28T5/ES (25W)	1	25	-4/-20	0.09	29	1.05	10	0.99	1.7	3.62
F21T5 (21W)	1	21	-4/-20	0.08	26	1.06	15	0.96	1.7	4.08
F14T5 (14W)	1	14	-4/-20	0.06	19	1.04	20	0.93	1.7	5.47

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

WARRANTY:

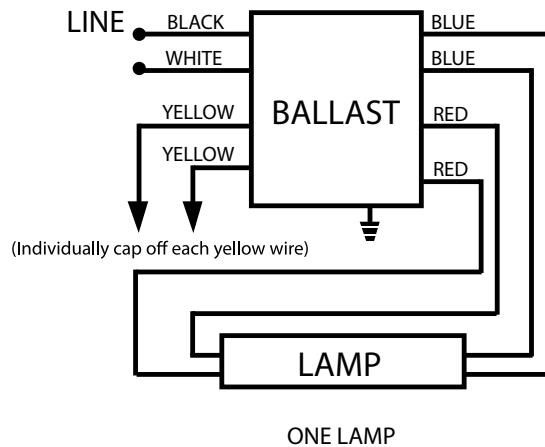
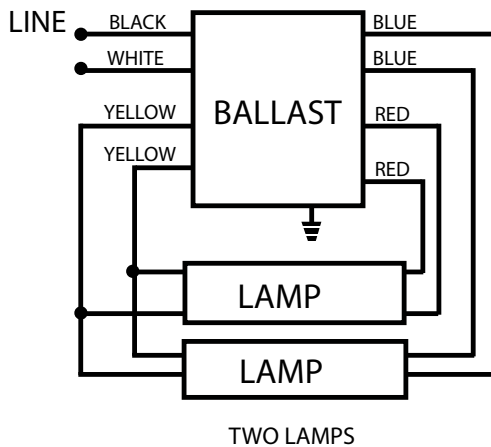
Ballast warranty of 5 years for electronic ballast 75 °C. Ballast warranty of 3 years for electronic ballast 90 °C. For more information visit our website.

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: 60102
 Description: E228T5PS347/N/BULK
 UPC: 69549601024

WIRING DIAGRAM

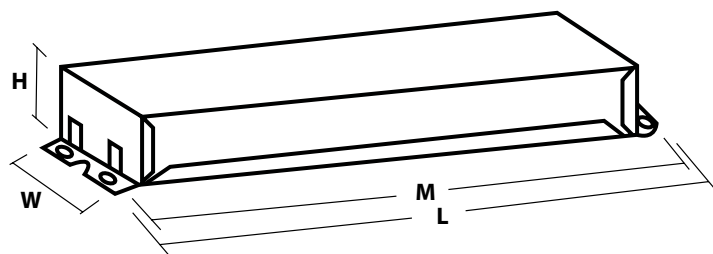


LEADS LENGTH

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

BALLAST DIMENSIONS

Length (L):	9.50" (24.10 cm)
Width (W):	1.70" (4.30 cm)
Height (H):	1.14" (2.90 cm)
Mounting (M):	8.90" (22.60 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.
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Data is based upon tests performed in a controlled environment and representative of relative performance.
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 March 9, 2015