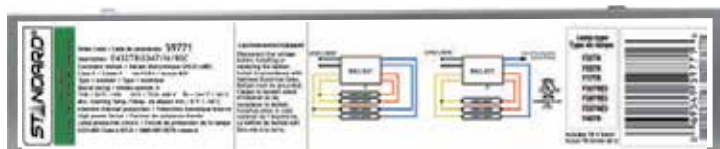


## ORDERING INFORMATION

Order code: 59771  
Description: E432T8IS347/H/90C  
UPC: 69549597716



## SPECIFICATIONS

**Ballast type:** Electronic  
**Starting method:** Instant Start  
**Lamp connection:** Parallel  
**Input voltage (V):** 347  
**Input frequency (Hz):** 60  
**Max. case temperature:** 90 °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. |
|------------------|-----------------|------------------|----------------------------|-------------------|--------------------------|----------------|-------------|--------------|--------------------------------|--------|
| <b>347 VOLTS</b> |                 |                  |                            |                   |                          |                |             |              |                                |        |
| F32T8 (32W)      | 4               | 32               | 0/-18                      | 0.41              | 140                      | 1.10           | 10          | 0.99         | 1.7                            | 0.79   |
| F32T8/ES (30W)   | 4               | 30               | 60/16                      | 0.38              | 129                      | 1.10           | 10          | 0.99         | 1.7                            | 0.85   |
| F32T8/ES (28W)   | 4               | 28               | 60/16                      | 0.35              | 120                      | 1.10           | 10          | 0.99         | 1.7                            | 0.92   |
| F32T8/ES (25W)   | 4               | 25               | 60/16                      | 0.32              | 110                      | 1.10           | 10          | 0.99         | 1.7                            | 1.00   |
| F25T8 (25W)      | 4               | 25               | 0/-18                      | 0.29              | 101                      | 1.20           | 15          | 0.99         | 1.7                            | 1.19   |
| F17T8 (17W)      | 4               | 17               | 0/-18                      | 0.23              | 78                       | 1.26           | 15          | 0.97         | 1.7                            | 1.62   |
| F32T8 (32W)      | 3               | 32               | 0/-18                      | 0.32              | 110                      | 1.15           | 10          | 0.99         | 1.7                            | 1.05   |
| F32T8/ES (30W)   | 3               | 30               | 60/16                      | 0.29              | 102                      | 1.15           | 10          | 0.99         | 1.7                            | 1.13   |
| F32T8/ES (28W)   | 3               | 28               | 60/16                      | 0.31              | 95                       | 1.15           | 10          | 0.99         | 1.7                            | 1.21   |
| F32T8/ES (25W)   | 3               | 25               | 60/16                      | 0.26              | 88                       | 1.15           | 10          | 0.99         | 1.7                            | 1.31   |
| F25T8 (25W)      | 3               | 25               | 0/-18                      | 0.26              | 88                       | 1.25           | 15          | 0.98         | 1.7                            | 1.42   |
| F17T8 (17W)      | 3               | 17               | 0/-18                      | 0.21              | 73                       | 1.37           | 20          | 0.95         | 1.7                            | 1.88   |
| F40T8 (40W)      | 3               | 40               | 32/0                       | 0.37              | 127                      | 1.20           | 10          | 0.99         | 1.7                            | 0.94   |

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

### WARRANTY:

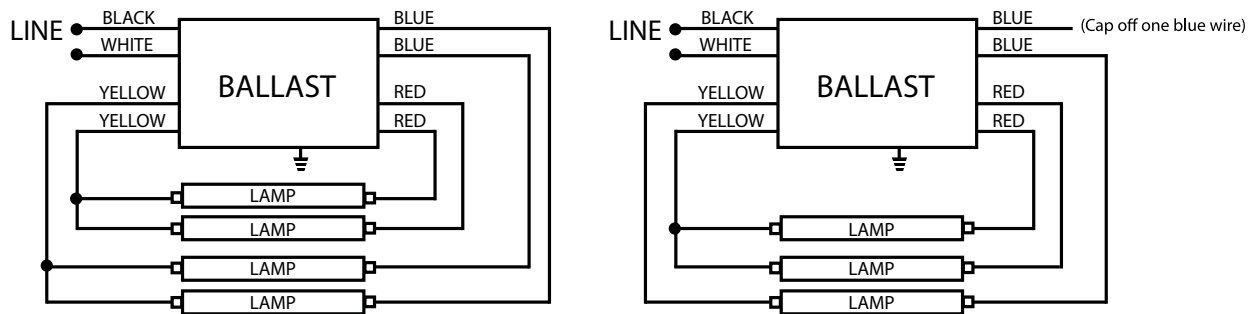
Ballast warranty of 5 years for electronic ballast 75 °C. Ballast warranty of 3 years for electronic ballast 90 °C. For more information visit our website.

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: 59771  
 Description: E432T8IS347/H/90C  
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## WIRING DIAGRAM

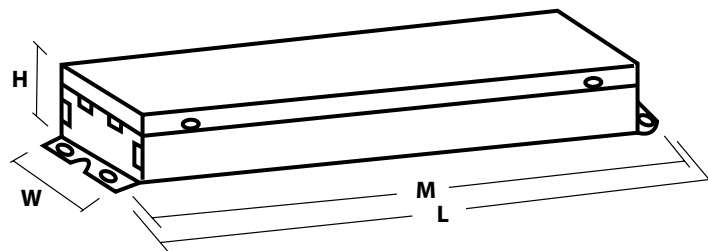


## LEADS LENGTH

|        |                   |
|--------|-------------------|
| Black  | 18.0" (48.0 cm)   |
| White  | 18.0" (48.0 cm)   |
| Blue   | 30.9" (78.5 cm)   |
| Red    | 30.9" (78.5 cm)   |
| Yellow | 46.0" (116.84 cm) |

## BALLAST DIMENSIONS

|               |                 |
|---------------|-----------------|
| Length (L):   | 9.50" (24.1 cm) |
| Width (W):    | 1.70" (4.3 cm)  |
| Height (H):   | 1.14" (2.9 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.

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 March 9, 2015