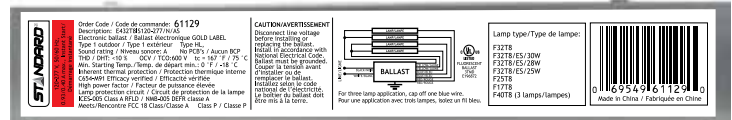


## ORDERING INFORMATION

Order code: 61129  
 Description: E432T8IS120-277/N/AS  
 UPC: 69549611290



## SPECIFICATIONS

**Ballast type:** Electronic  
**Starting method:** Instant Start  
**Lamp connection:** Parallel  
**Input voltage (V):** 120-277  
**Input frequency (Hz):** 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.
<b>120 VOLTS</b>										
F32T8 (32W)	4	32	0/-18	0.94	110	0.88	10	0.99	1.7	0.80
F32T8/ES (30W)	4	30	0/-18	0.89	105	0.88	10	0.98	1.7	0.84
F32T8/ES (28W)	4	28	0/-18	0.82	97	0.88	10	0.98	1.7	0.91
F32T8/ES (25W)	4	25	0/-18	0.74	87	0.88	10	0.98	1.7	1.01
F25T8 (25W)	4	25	0/-18	0.73	86	0.89	10	0.98	1.7	1.03
F17T8 (17W)	4	17	0/-18	0.50	59	0.91	10	0.98	1.7	1.54
LED22T8 (22W)	4	22	0/-18	0.75	89	-	10	0.99	-	-
LED18T8 (18W)	4	18	0/-18	0.65	76	-	10	0.99	-	-
F32T8 (32W)	3	32	0/-18	0.76	91	0.98	10	0.98	1.7	1.08
F32T8/ES (30W)	3	30	0/-18	0.71	84	0.98	10	0.98	1.7	1.17
F32T8/ES (28W)	3	28	0/-18	0.67	80	0.98	10	0.98	1.7	1.23
F32T8/ES (25W)	3	25	0/-18	0.60	72	0.98	10	0.98	1.7	1.36
F25T8 (25W)	3	25	0/-18	0.60	72	0.98	10	0.98	1.7	1.36
F17T8 (17W)	3	17	0/-18	0.42	50	1.01	15	0.98	1.7	2.02
F40T8 (40W)	3	40	32/0	0.93	110	0.94	10	0.98	1.7	0.85
LED22T8 (22W)	3	22	0/-18	0.62	73	-	10	0.99	-	-
LED18T8 (18W)	3	18	0/-18	0.54	63	-	10	0.98	-	-
LED22T8 (22W)	2	22	0/-18	0.48	56	-	10	0.98	-	-
LED18T8 (18W)	2	18	0/-18	0.41	48	-	10	0.97	-	-
LED22T8 (22W)	1	22	0/-18	0.31	35	-	10	0.96	-	-
LED18T8 (18W)	1	18	0/-18	0.23	30	-	10	0.94	-	-

### 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: 61129  
 Description: E432T8IS120-277/N/AS  
 UPC: 69549611290

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>277 VOLTS</b>										
F32T8 (32W)	4	32	0/-18	0.40	108	0.88	10	0.98	1.7	0.81
F32T8/ES (30W)	4	30	0/-18	0.39	105	0.88	10	0.98	1.7	0.84
F32T8/ES (28W)	4	28	0/-18	0.36	97	0.88	10	0.98	1.7	0.91
F32T8/ES (25W)	4	25	0/-18	0.32	87	0.88	10	0.98	1.7	1.01
F25T8 (25W)	4	25	0/-18	0.32	86	0.89	10	0.98	1.7	1.03
F17T8 (17W)	4	17	0/-18	0.22	59	0.91	10	0.98	1.7	1.54
LED22T8 (22W)	4	22	0/-18	0.75	89	-	10	0.99	-	-
LED18T8 (18W)	4	18	0/-18	0.65	76	-	10	0.99	-	-
F32T8 (32W)	3	32	0/-18	0.33	90	0.98	10	0.98	1.7	1.09
F32T8/ES (30W)	3	30	0/-18	0.31	84	0.98	10	0.98	1.7	1.17
F32T8/ES (28W)	3	28	0/-18	0.29	80	0.98	10	0.98	1.7	1.23
F32T8/ES (25W)	3	25	0/-18	0.27	72	0.98	10	0.98	1.7	1.36
F25T8 (25W)	3	25	0/-18	0.27	72	0.98	10	0.98	1.7	1.36
F17T8 (17W)	3	17	0/-18	0.19	50	1.01	15	0.98	1.7	2.02
F40T8 (40W)	3	40	32/0	0.39	110	0.94	10	0.98	1.7	0.85
LED22T8 (22W)	3	22	0/-18	0.62	73	-	10	0.99	-	-
LED18T8 (18W)	3	18	0/-18	0.54	63	-	10	0.98	-	-
LED22T8 (22W)	2	22	0/-18	0.48	56	-	10	0.98	-	-
LED18T8 (18W)	2	18	0/-18	0.41	48	-	10	0.97	-	-
LED22T8 (22W)	1	22	0/-18	0.31	35	-	10	0.96	-	-
LED18T8 (18W)	1	18	0/-18	0.23	30	-	10	0.94	-	-

### WARRANTY:

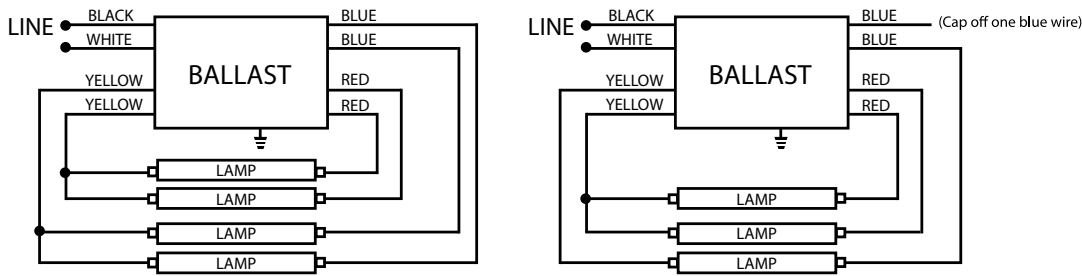
Ballast warranty of 5 years for electronic ballast 75 °C. Ballast warranty of 3 years for electronic ballast 90 °C.  
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 March 9, 2015

## ORDERING INFORMATION

Order code: 61129  
 Description: E432T8IS120-277/N/AS  
 UPC: 69549611290

## WIRING DIAGRAM

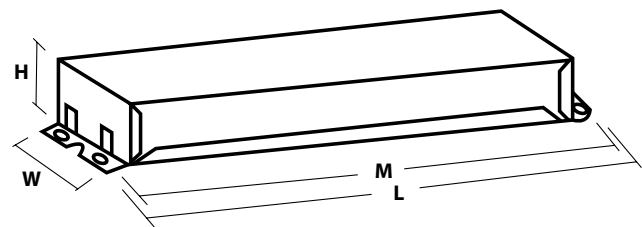


## LEADS LENGTH

Black	25" (63.50 cm)
White	25" (63.50 cm)
Blue	31" (78.74 cm)
Red	31" (78.74 cm)
Yellow	46" (116.84 cm)

## BALLAST DIMENSIONS

Length (L):	9.50" (24.10 cm)
Width (W):	1.30" (3.30 cm)
Height (H):	1.00" (2.54 cm)
Mounting (M):	8.91" (22.63 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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