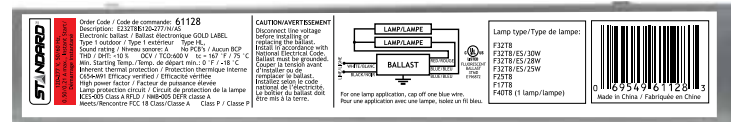


ORDERING INFORMATION

Order code: 61128
 Description: E232T8IS120-277/N/AS
 UPC: 69549611283



SPECIFICATIONS

Ballast type:	Electronic	Type	1 Outdoor
Starting method:	Instant Start (IS)	Contains PCBs:	No
Lamp connection:	Parallel	Sound rating:	A
Input voltage (V):	120-277 V	Open current voltage (OCV) (V):	600
Input frequency (Hz):	50/60HZ	Inherent thermal protection:	Yes
Max. case temperature:	75 °C	Lamp protection circuit:	Yes
Thermal protection:	Class P	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.
120 VOLTS										
F32T8 (32W)	2	32	0/-18	0.46	55	0.89	10	0.98	1.7	1.62
F32T8/ES (30W)	2	30	0/-18	0.43	51	0.89	10	0.98	1.7	1.75
F32T8/ES (28W)	2	28	0/-18	0.41	49	0.89	10	0.98	1.7	1.82
F32T8/ES (25W)	2	25	0/-18	0.39	44	0.89	10	0.98	1.7	2.02
F25T8 (25W)	2	25	0/-18	0.37	43	0.88	10	0.98	1.7	2.05
F17T8 (17W)	2	17	0/-18	0.26	30	0.90	10	0.98	1.7	3.00
LED22T8 (22W)	2	22	0/-18	0.39	45	-	10	0.97	-	-
LED18T8 (18W)	2	18	0/-18	0.35	40	-	10	0.95	-	-
F32T8 (32W)	1	32	0/-18	0.30	35	1.05	10	0.98	1.7	3.00
F32T8/ES (30W)	1	30	0/-18	0.28	33	1.05	10	0.98	1.7	3.18
F32T8/ES (28W)	1	28	0/-18	0.26	31	1.05	10	0.98	1.7	3.39
F32T8/ES (25W)	1	25	0/-18	0.23	27	1.05	10	0.98	1.7	3.89
F25T8 (25W)	1	25	0/-18	0.23	28	1.05	10	0.98	1.7	3.75
F17T8 (17W)	1	17	0/-18	0.17	19	1.06	10	0.98	1.7	5.58
F40T8 (40W)	1	40	0/-18	0.15	41	1.01	10	0.98	1.7	2.46
LED22T8 (22W)	1	22	0/-18	0.29	30	-	10	0.89	-	-
LED18T8 (18W)	1	18	0/-18	0.27	27	-	10	0.85	-	-

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

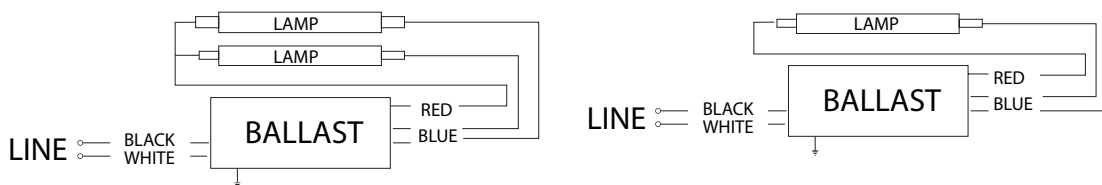
ORDERING INFORMATION

Order code: 61128
 Description: E232T8IS120-277/N/AS
 UPC: 69549611283

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.
277 VOLTS										
F32T8 (32W)	2	32	0/-18	0.20	54	0.89	10	0.98	1.7	1.65
F32T8/ES (30W)	2	30	0/-18	0.19	51	0.89	15	0.98	1.7	1.75
F32T8/ES (28W)	2	28	0/-18	0.18	47	0.89	10	0.98	1.7	1.89
F32T8/ES (25W)	2	25	0/-18	0.17	44	0.89	10	0.98	1.7	2.02
F25T8 (25W)	2	25	0/-18	0.16	43	0.88	10	0.98	1.7	2.05
F17T8 (17W)	2	17	0/-18	0.11	30	0.90	10	0.98	1.7	3.00
LED22T8 (22W)	2	22	0/-18	0.39	45	-	10	0.97	-	-
LED18T8 (18W)	2	18	0/-18	0.35	40	-	10	0.95	-	-
F32T8 (32W)	1	32	0/-18	0.13	35	1.05	10	0.98	1.7	3.00
F32T8/ES (30W)	1	30	0/-18	0.12	33	1.05	10	0.98	1.7	3.18
F32T8/ES (28W)	1	28	0/-18	0.11	31	1.05	10	0.98	1.7	3.39
F32T8/ES (25W)	1	25	0/-18	0.10	27	1.05	10	0.98	1.7	3.89
F25T8 (25W)	1	25	0/-18	0.10	28	1.05	10	0.98	1.7	3.75
F17T8 (17W)	1	17	0/-18	0.08	19	1.06	10	0.98	1.7	5.58
F40T8 (40W)	1	40	0/-18	0.15	41	1.01	10	0.98	1.7	2.46
LED22T8 (22W)	1	22	0/-18	0.29	30	-	10	0.89	-	-
LED18T8 (18W)	1	18	0/-18	0.27	27	-	10	0.85	-	-

Note: will work with 120 vdc.

WIRING DIAGRAM

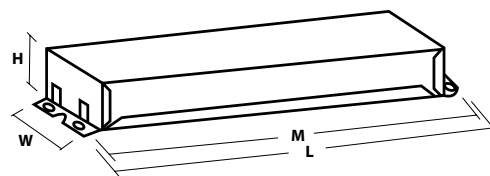


LEADS LENGTH

Black	25.00" (63.50 cm)
White	25.00" (63.50 cm)
Blue	31.00" (78.74 cm)
Red	31.00" (78.74 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)
Weight	1.1 lbs



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