

ORDERING INFORMATION

Order code: 10460
 Description: E235T5PS120-277/N
 UPC: 69549104600



SPECIFICATIONS

Ballast type:	Electronic	Type	1 Outdoor
Starting method:	Program Start	Contains PCBs:	No
Lamp connection:	Series	Sound rating:	A
Input voltage (V):	120-277V	Open current voltage (OCV) (V):	550
Input frequency (Hz):	60HZ	Inherent thermal protection:	Yes
Max. case temperature:	75 °C	Lamp protection circuit:	Yes
Thermal protection:	Class P	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.
120 VOLTS										
F35T5 (35W)	2	35	-22/-30	0.69	84	0.90	4	0.99	1.3	1.07
F28T5 (28W)	2	28	-22/-30	0.56	68	0.93	4	0.99	1.3	1.37
F35T5 (35W)	1	35	-22/-30	0.35	42	1.02	5	0.99	1.3	2.43
F28T5 (28W)	1	28	-22/-30	0.29	35	1.07	6	0.99	1.5	3.06
230 VOLTS										
F35T5 (35W)	2	35	-22/-30	0.36	84	0.92	6	0.99	1.3	1.10
F28T5 (28W)	2	28	-22/-30	0.30	69	0.96	7	0.99	1.3	1.39
F35T5 (35W)	1	35	-22/-30	0.19	43	1.03	9	0.98	1.3	2.40
F28T5 (28W)	1	28	-22/-30	0.16	36	1.08	10	0.98	1.4	3.00
277 VOLTS										
F35T5 (35W)	2	35	-22/-30	0.30	85	0.95	7	0.99	1.3	1.12
F28T5 (28W)	2	28	-22/-30	0.25	69	0.96	8	0.98	1.3	1.39
F35T5 (35W)	1	35	-22/-30	0.16	44	1.03	12	0.97	1.3	2.34
F28T5 (28W)	1	28	-22/-30	0.13	37	1.07	15	0.97	1.4	2.89

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.

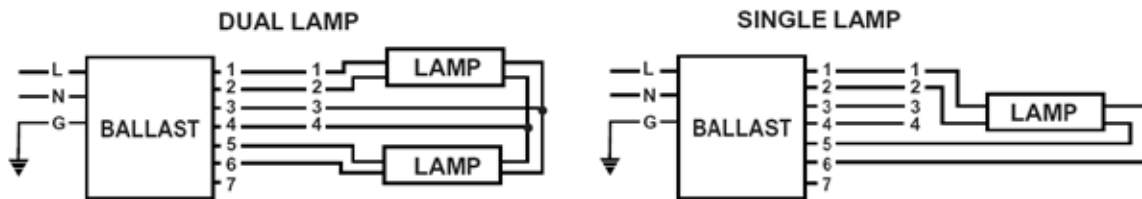
Data is based upon tests performed in a controlled environment and representative of relative performance. Actual performance can vary depending on operating conditions. Specifications are subject to change without notice.

March 9, 2015

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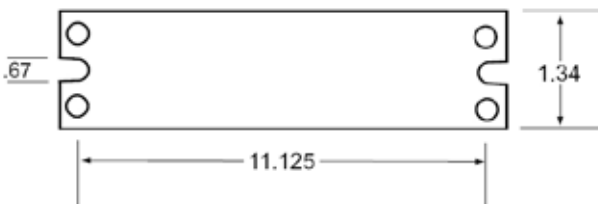
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WIRING DIAGRAM



BALLAST DIMENSIONS

Length (L):	11.50" (29.21 cm)
Width (W):	1.34" (3.40 cm)
Height (H):	1.02" (2.59 cm)
Mounting (M):	11.13" (28.26 cm)



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