HATCH

PART NO.
HL275IS/12/W
For 2 F96 T12 LAMPS

ELECTRONIC LINEAR FLUORESCENT BALLAST

Input Voltage	120Vac ± 10%
Ballast Factor	Normal
Starting Method	Instant Start
Lamp Connection	Parallel

CERTIFICATIONS

c UL us

RoHS COMPLIANT

Energy APPROVED

ELECTRICAL SPECIFICATIONS BY LAMP TYPE

Lamp Type	No. of Lamps	Input Watts	Input Current (Amps)	Power Factor	Crest Factor	Ballast Factor	Ballast Efficacy Factor	Max THD%
F96T12 75W	2	133	1.12	0.99	<1.7	0.86	0.65	10
	1	83	0.70	0.99	<1.7	1.02	1.23	10
F96T12/ES 60W	2	113	0.95	0.99	<1.7	0.88	0.78	10
	1	71	0.60	0.99	<1.7	1.05	1.48	10
F84T12 70W	2	122	1.04	0.98	<1.7	0.88	0.72	10
	1	75	0.64	0.98	<1.7	1.05	1.40	10
F72T12 57W	2	107	0.92	0.97	<1.7	0.90	0.84	12
	1	66	0.57	0.97	<1.7	1.04	1.58	12
F64T12 52W	2	93	0.78	0.99	<1.7	0.90	0.97	12
	1	60	0.51	0.98	<1.7	1.03	1.72	12
F60T12 50W	2	85	0.72	0.99	<1.7	0.90	1.06	12
	1	56	0.47	0.99	<1.7	1.02	1.82	12
F48T12 40W	2	76	0.67	0.95	<1.7	0.92	1.21	15
F48T12/ES 30W	2	64	0.56	0.95	<1.7	0.92	1.44	15

PERFORMANCE:

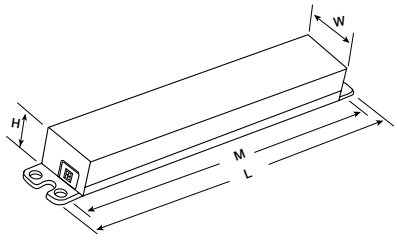
-Sound Rated: A
-Minimum Starting Temperature: 0°F, -18°C
-Maximum Case Temperature: 167°F, 75°C
-Meets FCC Part 18 (Class A) Non-consumer limits
-3 Year Warranty
-Input Frequency 50Hz/60hz
-Ballast frequency for all listed lamps: 20kHz-33kHz

APPROVALS:

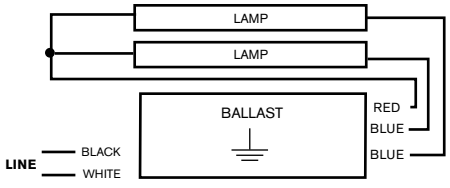
-Transient Protection Meets ANSI/IEEE C62.41 Cat A
-UL, cUL 935 listed

PHYSICAL DIMENSIONS:

-Length (L): 9.45”
-Width (W): 1.80”
-Height (H): 1.37”
-Mounting (M): 8.90”



WIRING DIAGRAM:



Two Lamp Application
(Cap off 1 Blue Lead for 1 Lamp Application)
Ballast Must Be Grounded

T_C POINT LOCATION:

