

Technical Data Sheet

SLFE-2110T12HO-120V

P38390-003



Electronic Rapid Start Ballast

Type 1 Outdoor | Class P

No PCB's | O.C.V.: 580V

Sound Rating: A

120V | 60Hz

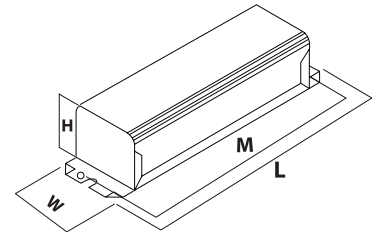
Complies with FCC 47 CFR Part 18 Class A for EMI & RFI (non-consumer limits)

Technical/Electrical Data

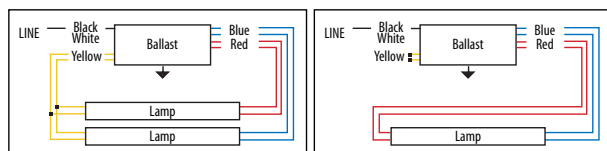
No. of Lamps	Lamps Operated	Rated Lamp Wattage	Power Factor	Ballast Factor	Ballast Efficacy Factor	Max. THD	Minimum Starting Temperature	Input Power	Input Current	Maximum Lamp Current Crest Factor
2	F96T12/HO	110W	0.99	0.85	0.43	10%	-30°C	196W	1.60	1.7
1	F96T12/HO	110W	0.99	0.87	0.79	10%	-30°C	110W	0.91	1.7
2	F96T12/HO/ES	95W	0.99	0.89	0.57	10%	16°C	155W	1.30	1.7
1	F96T12/HO/ES	95W	0.98	0.91	1.17	10%	16°C	78W	0.67	1.7
2	F84T12/HO	100W	0.99	0.90	0.56	10%	-30°C	160W	1.30	1.7
1	F84T12/HO	100W	0.99	0.95	0.90	10%	-30°C	105W	0.88	1.7
2	F72T12/HO	85W	0.99	0.93	0.62	10%	-30°C	150W	1.26	1.7
1	F72T12/HO	85W	0.99	0.96	0.96	10%	-30°C	100W	0.84	1.7
2	F60T12/HO	75W	0.99	1.00	0.71	10%	-30°C	140W	1.20	1.7
1	F60T12/HO	75W	0.99	1.05	1.24	10%	-30°C	85W	0.71	1.7
2	F70T8	70W	0.99	0.90	0.75	10%	-30°C	120W	1.18	1.7
2	F48T12/HO	60W	0.99	1.10	0.92	10%	-30°C	120W	1.00	1.7
1	F48T12/HO	60W	0.99	1.15	1.64	10%	-30°C	70W	0.59	1.7
2	F36T12/HO	50W	0.99	1.18	1.12	10%	-30°C	105W	0.88	1.7
2	F24T12/HO	35W	0.99	1.20	1.60	10%	-30°C	75W	0.63	1.7

Physical Characteristics

Length (L)	Width (W)	Height (H)	Mounting Length (M)	Lead Length (black)	Lead Length (white)	Lead Length (blue)	Lead Length (red)	Lead Length (yellow)
294mm	61mm	47mm	282mm	560mm	560mm	1170mm	1170mm	1780mm



Electrical Wiring Diagram



Product Labels

SLFE-2110T12HO-120V
Electronic Rapid Start High Output Ballast
P38390-003

LISTED
Fluorescent Lamp Ballast
432Z
E195689

(2) Linear T12 Lamps (F24T12/HO - F96T12/HO) or
(1) Linear T12 Lamp (F48T12/HO - F96T12/HO)
Max Line Current: 1.48A

High Power Factor: 0.99
Open Circuit Voltage: 580V
Sound Rating: A

Complies with FCC 47 CFR Part 18, Non-consumer
Inherent Thermal Protection
Class P, Type 1 Outdoor, No PCBs
Suitable for lampholder rated 600V
Max Case Temp: 70°C
Min Start Temp: -30°C (16°C for ES lamps)

Ground ballast and mount lamps within 3/4" of grounded metal reflector

WARNING: Install in accordance with national and local electrical codes.
ATTENTION: Installer conformément aux codes électriques nationaux et locaux.

120V
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All specifications are subject to change without notice. Actual performance may vary depending on operating conditions.

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