



Model No.	VE254MVHRP
Family	Elite
Input Voltage	120/277V
Lamp Operation	Serial
Starting Method	Program Start

PRODUCT SPECIFICATIONS

ELECTRONIC BALLAST

Lamp Type	No. of Lamps	Input Voltage (V)	Input Current (A)	Input Power (W)	Power Factor	MAX THD (%)	Ballast Factor	Min. Starting Temp. (F)	Lamp Current Crest Factor	B.E.F.
F54T5HO 54W	2	120/277	1.0/0.43	120	0.98	10	1	0	1.7	0.83
FC12T5HO 55W	2	120/277	0.87/0.37	106	0.98	10	0.86	0	1.7	0.81
FT36W 36/39W	1	120/277	0.38/0.18	46	0.98	20	1.20	0	1.7	2.61
FT36W 36/39W	2	120/277	0.71/0.31	89/87	0.98	10	1.18	0	1.7	
FT50W 50W	1	120/277	0.51/0.22	61/60	0.98	20	1.20	0	1.7	
FT50W 50W	2	120/277	0.99/0.42	118/115	0.98	20	1.12	0	1.7	
FT55W 55W	1	120/277	0.51/0.22	58	0.98	20	0.93	0	1.7	
FT55W 55W	2	120/277	0.94/0.40	112/109	0.98	20	0.91	0	1.7	
FC12T5HO 55W	1	120/277	0.45/0.20	55	0.98	10	0.88	0	1.7	
F54T5HO 54W	1	120/277	0.50/0.23	62	0.98	10	1.03	0	1.7	
F54T5HO 54W	2	120/277	1.0/0.43	120	0.98	10	1	0	1.7	0.83

Performance:

- Meets ANSI Standard C82. 11-2005
- Meets ANSI Standard C62. 41-2002
- Meets FCC Part 18

Safety:

- No PCB's
- UL and CUL Listed (Class P, Type 1 Outdoor)

Application:

- Remote Mounting: 18ft. max. Lead length, 18AWG
- Maximum Ambient Temperature: 105F
- Sound Rated: A

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Physical Parameters

Wiring Diagram



Enclosure

	in.
Length	9.5In
Width	1.3In
Height	1In
Mounting	8.91In
Weight	

Lead Length

	in.(+/-1.0)
Black	
White	
Red	
Blue	
Yellow	

Specification data is based on tests performed in a controlled environment and represents relative performance. Actual performance can vary depending on operating conditions. Application and performance data subject to change without notice. All specifications are nominal unless noted otherwise.

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