



# APPLICATION and PERFORMANCE SPECIFICATION

## ACT2P40RS120N(9.5)

- Line Voltage: 120V
- Parallel Lamp Operation
- Rapid Start
- Normal Power Factor Correction

Lamp Type	Line Volt.	Lamp No.	Rated Lamp Watts	Min. Start Temp. (°F/°C)	Input Current (A)	Input Power (W)	THD ≤%	PF >	BF	CF ≤	B.E.F.
*F40T12	120	2	40	32/0	0.99	63	150	0.5	0.82	<1.7	1.25
F30T12	120	2	30	32/0	0.83	50	165	0.5	0.82	<1.7	1.60
F25T12	120	2	25	32/0	0.98	63	155	0.5	1.26	<1.7	2.00
FC16T9 +FC12T9	120	1+1	40 32	60/16	0.93	62	165	0.5	0.83	<1.7	1.27
FC12T9 +FC8T9	120	1+1	32 22	32/0	0.80	46	165	0.5	0.85	<1.7	1.80
*F40T12	120	1	40	32/0	0.66	38	173	0.48	1.05	<1.7	2.65
F30T12	120	1	30	32/0	0.48	29	190	0.45	0.85	<1.7	2.95
F25T12	120	1	25	32/0	0.62	38	173	0.5	1.60	<1.7	4.60
FC16T9	120	1	40	60/16	0.65	38	175	0.47	1.07	<1.7	2.68
FC12T9	120	1	32	32/0	0.58	33	180	0.45	1.20	<1.7	3.55
FC8T9	120	1	22	32/0	0.43	25	190	0.45	1.26	<1.7	4.58

Application and Performance Specification Information Subject to Change without Notification.

Fully meet UL/CSA safety standard, but customer is required to go through the UL test by itself

### Performance:

- Meets Energy Star Version 1.0
- Meets FCC Part 18 (Class B) for EMI and RFI

### Application:

- Remote Mounting: 18 ft. max. Lead length, 18AWG
- Maximum Ambient Temperature: 131°F, 55°C
- Sound Rated: A
  - Tc: 75 °C

### Safety:

- No PCB'S
- CUL listed (Class P, Type 1 Outdoor)
- TYPE HL
- OCV 600V

### Physical Parameters:

Length: 9.5"  
 Width: 1.3"  
 Height: 1.0"  
 Weight: 0.68 (310g) bs

### Lead Length:

White, Black 25" (±1")  
 Red, Blue 31" (±1")  
 Yellow 46" (±1")



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