

## APPLICATION and PERFORMANCE SPECIFICATION

### ACT2P75ISUNV

Code: 80206

- Line Voltage: 120V/277V 50/60hz
- Instant Start
- Parallel Lamp Operation
- Active Power Factor Correction

Description: DB-275-IS-MV

Lamp Type			Min. Start Temp. (F/C)	Vin (V)	Iin (A)	Pin (W)	ATHD ≤%	PF ≥	CF ≤	BF	BEF
Type	No.	Watts									
F96T12	2	75	32/0	120	1.17	137	10	0.98	1.70	0.90	0.66
F96T12/ES	2	60	32/0	120	0.88	105	10	0.98	1.70	0.89	0.85
F72T12	2	55	32/0	120	0.91	108	10	0.98	1.70	0.92	0.85
F48T12/CW	2	39	32/0	120	0.61	73	10	0.98	1.70	0.96	1.32
F96T12	1	75	32/0	120	0.70	84	10	0.98	1.70	0.95	1.13
F96T12/ES	1	60	32/0	120	0.53	63	10	0.98	1.70	0.93	1.47
F72T12	1	55	32/0	120	0.55	64	10	0.98	1.70	0.96	1.50
F48T12/CW	1	39	32/0	120	0.39	47	10	0.98	1.70	1.10	2.34
F96T12	2	75	32/0	277	0.50	135	10	0.98	1.70	0.90	0.67
F96T12/ES	2	60	32/0	277	0.38	103	10	0.98	1.70	0.89	0.86
F72T12	2	55	32/0	277	0.40	107	10	0.98	1.70	0.92	0.86
F48T12/CW	2	39	32/0	277	0.27	72	10	0.96	1.70	0.96	1.33
F96T12	1	75	32/0	277	0.31	83	10	0.95	1.70	0.95	1.14
F96T12/ES	1	60	32/0	277	0.24	63	10	0.95	1.70	0.93	1.47
F72T12	1	55	32/0	277	0.25	64	10	0.95	1.70	0.96	1.50
F48T12/CW	1	39	32/0	277	0.18	46	12	0.92	1.70	1.10	2.39

Note: the above data is tested at 60Hz.

Application and Performance Specification Information Subject to Change without Notification.

**Performance**

Meets ANSI Standard C82.11-2005  
 Meets ANSI Standard C62.41-2001  
 Meets FCC Part 18 Class A

**Application**

Remote Mounting: 18 ft. max. Lead length, 18AWG  
 Maximum Ambient Temperature: 131°F, 55°C  
 Sound Rated: A  
 Maximum case temperature Tc: 194°F, 90°C

**Lead Length**

White, Black            25" (±1")  
 Red                        79" (±1")  
 Blue                        46" (±1")

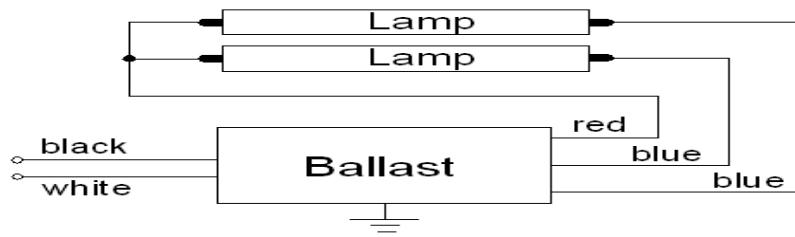
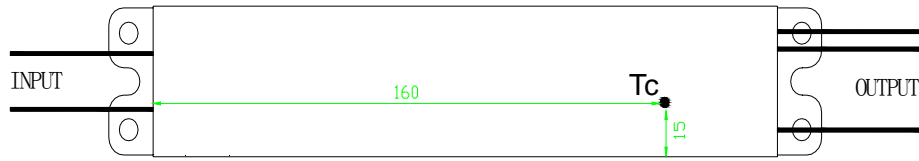
**Safety**

No PCB's, Type HL  
 UL&cUL listed (Class P, Type 1 Outdoor)  
 OCV 750V

**Physical Parameters**

Length                    9.5"  
 Width                    1.7"  
 Height                    1.2"  
 Weight                    1.7 lbs  
 Mounting:                8.9"

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Note: For one lamp application, cap any blue lead. Insulate to 750 volts.