



APPLICATION and PERFORMANCE SPECIFICATION

ACT2S40RSUNV

Line Voltage: 120-277V 50/60Hz

Rapid Start

Series Lamp Operation

Active Power Factor Correction

Lamp Type			Min. Start Temp. (F/C)	Vin (V)	Iin (A)	Pin (W)	ATHD ≤%	PF ≥	CF ≤	BF	BEF
Type	No.	Watts									
*F40T12	2	40	32 / 0	120	0.62	68	10	0.98	1.7	0.83	1.22
F34T12	2	34	32 / 0	120	0.55	60	10	0.98	1.7	0.83	1.38
F30T12	2	30	32 / 0	120	0.48	55	10	0.98	1.7	0.93	1.69
F40T12CW	2	25	32 / 0	120	0.58	66	10	0.98	1.7	1.10	1.66
*F40T12	2	40	32 / 0	277	0.26	66	10	0.98	1.7	0.83	1.26
F34T12	2	34	32 / 0	277	0.23	59	10	0.98	1.7	0.83	1.40
F30T12	2	30	32 / 0	277	0.20	54	10	0.98	1.7	0.93	1.72
F40T12CW	2	25	32 / 0	277	0.24	65	10	0.98	1.7	1.10	1.69

Note : The above data is tested at 60 Hz.

The Operating Frequency: 40 kHz – 53 kHz; the main lamp frequency : 45 kHz.

Application and Performance Specification Information Subject to Change without Notification.

The ballast BLE can meet DOE energy conservation standards with main lamp

Performance

Meets ANSI Standard C82.11-2005

Meets ANSI Standard C62.41-2001

Meets FCC 18 CONSUMER Limits

Meets DOE energy conservation standards

Safety

No PCB's

UL & cUL listed (Class P, Type 1 Outdoor)

OCV 300V

Application

Remote Mounting: 18 ft. max. Lead length, 18AWG

Maximum Ambient Temperature: 131°F, 55°C

Sound Rated: A

Maximum Case Temperature: 194°F, 90°C

Physical Parameters

Length 9.5"

Width 1.3"

Height 1.1"

Weight 0.81 lbs

Lead Length

White, Black 25"(±1")

Red, Blue 31"(±1")

Yellow 46"(±1")

