



Antron Electronics Co.,LTD
安雄電子股份有限公司

2D Fluorescent Ballast



Model Name	AN-316PC
Ballast Type	Electronic
Starting Method	Modified Rapid Start
Lamp connection	Series
Input Voltage	347 Vac
Input Frequency	50/60 Hz
Warranty	3 Years 0°C ≤ Temp. ≤ 50°C

Safety & Performance

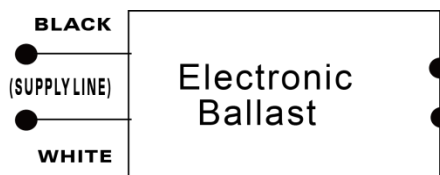


- One lamps
- UL/cUL Listed
- UL Type 1 Outdoor
- FCC part 18 Class A
- Sound Rated Class A
- Class P Thermally Protected
- Normal Power Factor
- Surge Protected
- Auto Restart
- No PCBs
- Single 16W 2D lamp
- Open circuit voltage:450V

Electrical Specification with Different Lamps

Lamp Type	No. of Lamps	Input Voltage (V)	Rated Lamp Watts	Start Temp Min. (F/C)	Input Current (Amps)	Input Power (ANSI Watts)	Ballast Factor	Power Factor	Lamp Current Crest Factor Max.	BEF
2D 16	1	347	16	32/0	0.10	16	0.68	0.40	1.7	4.25

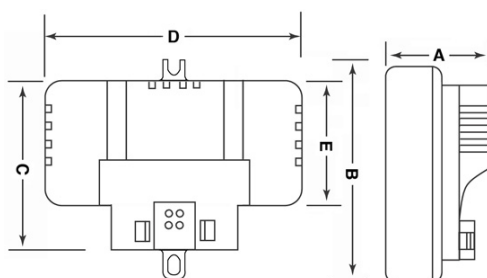
Wire Diagram



Lead Length	Inch	Cm
Black	14.5	36.8
White	14.5	36.8

Maximum Wiring Distance (at full load) is 18AWG/18Feet

Enclosure



AP3

Enclosure	Inch	Cm
A	1.42	3.6
B	3.27	8.3
C	2.625	6.5
D	4.18	10.6
E	1.625	4.1
Mount on Center	2.875	7.3

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