ACT1P1435PS220D0

Line Voltage：220~240Vac 50/60Hz

Safety Voltage: 198~264Vac 50/60Hz

EEI=A1

High Power Factor, Low THD

Program Starting

Auto Reset after Lamp Replacement

Operating Frequency：40~100 kHz

RoHS Compliance

Lamp switching $\geq$ 20000 cycles

End of Lamp Life Protection

Abnormal Protection

U-out =430V

Tc(max)：75℃

Ta(max)：50℃

Lamp Type	Dimmer input	Line Volt.	Qty of Lamps	Mini. Start Temp (℃)	Input Current (A)	Input Power (W)	Power Fact (%)	THD (%)	CF	Ballast Factor
T5-E 35W	Full Bright	220	1	10	0.17	38.0	98	≤10	≤1.7	1
	Full Dim	220	1	10	0.03	6.6	N/A	N/A	≤1.7	N/A
T5-E 28W	Full Bright	220	1	10	0.14	30.5	98	≤10	≤1.7	1
	Full Dim	220	1	10	0.03	6.2	N/A	N/A	≤1.7	N/A
T5-E 21W	Full Bright	220	1	10	0.11	23.2	98	≤10	≤1.7	1
	Full Dim	220	1	10	0.03	5.5	N/A	N/A	≤1.7	N/A
T5-E 14W	Full Bright	220	1	10	0.07	16.3	98	≤10	≤1.7	1
	Full Dim	220	1	10	0.03	5.0	N/A	N/A	≤1.7	N/A

Application and Performance Specification Information Subject to Change Without Notification

Standards

IEC61347-1, IEC61347-2-3

IEC60929
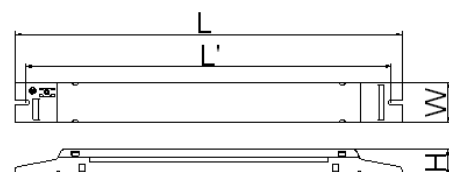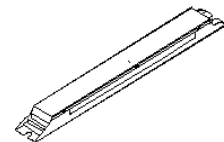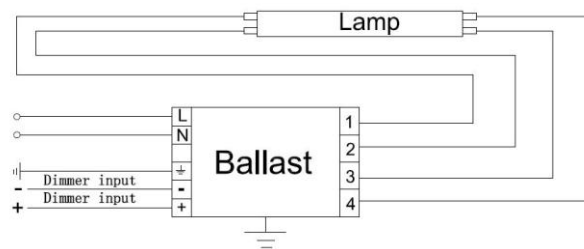
IEC61000-3-2

EN55015（CISPR15）,EN61547

Physical Parameters

Overall Length (L)： 362.0 ±1 mm

Width (W)： 29.4 ±1mm

Height (H)： 25.4 ±1mm

Mounting Length (L')： 349.0 ±1mm

Weight： 280g

Safety

CE

Sound Rated：A

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ACT1P1435PS220D0

INPUTLINE   OUTPUTLINE

Tc   104mm

15mm

Caution

Install in accordance with the national electrical code; Disconnect power before serving; Use single solid copper wire (cross section area is 0.5~1.0mm^2, stripped to 7.0~8.5mm) to connect ballast and lamp.

Warranty：

Arcata electronics Inc warrants that each electronic ballast will be free from defects in material or workmanship including replacement for 5 years from the date of manufacture when properly installed and under normal condition use.

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