



Antron Electronics Co.,LTD
安雄電子股份有限公司

T8 DC Input Fluorescent Ballast



Model Name	FDC17T824EDB
Ballast Type	Electronic
Starting Method	Rapid Start
Lamp connection	Series
Input Voltage	DC24V
Input Frequency	N.A
Warranty	5 Years $TC \leq 75^{\circ}C$ 3 Years $75^{\circ}C \leq TC \leq 90^{\circ}C$

Safety & Performance

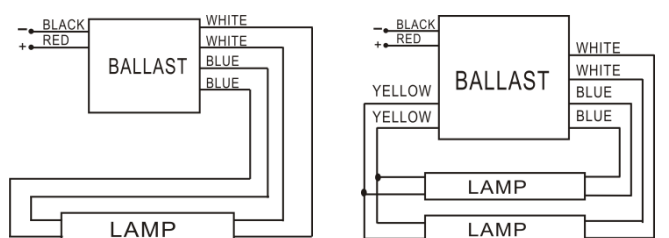


- One or Two lamp
- UL/cUL Listed
- UL Type 1 Outdoor
- FCC part 18 Class A
- Sound Rated Class A
- Class P Thermally Protected
- Normal Power Factor
- Surge Protected
- Auto Restart
- No PCBs

Electrical Specification with Different Lamps

Lamp Type	No. of Lamps	Input Voltage (V)	Rated Lamp Watts	Min Start Temp ($^{\circ}F/^{\circ}C$)	Input Current (Amps)	Input Power (W) (Min/Max)	Ballast Factor (Min/Max)	MAX THD (%)	Power Factor	MAX Lamp Current Crest Factor	BEF
17W T8	2	24	17	32/0	1.4	33	0.98	N/A	N/A	1.7	2.97
17W T8	1	24	17	32/0	0.75	18	1.1	N/A	N/A	1.7	6.11

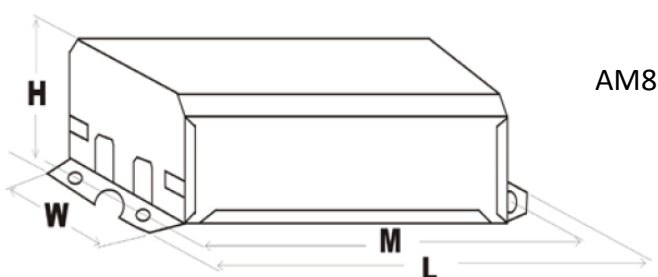
Wire Diagram



Maximum Wiring Distance (at full load) is 18AWG/18Feet
Case must be grounded

Lead Length	Inch	Cm
Black	14	36
White	14	36
Blue	14	36
Red	14	36
Yellow	8.2	21

Enclosure



Enclosure	Inch	Cm
Length(L)	5.7	14.7
Width(W)	1.8	4.7
Height(H)	1.3	3.4
Mounting(M)	5.2	13.3