



Antron Electronics Co.,LTD
安雄電子股份有限公司

ACTriac Dimming LED Driver



Model Name	T1C500S18
Output Mode	Constant Current
Input Voltage	120 Vac
Input Frequency	50/60 Hz
Dimming	Leading & Trailing Edge
Surge Rating	1KV
Warranty	3 Years 0°C ≤ Temp. ≤ 50°C

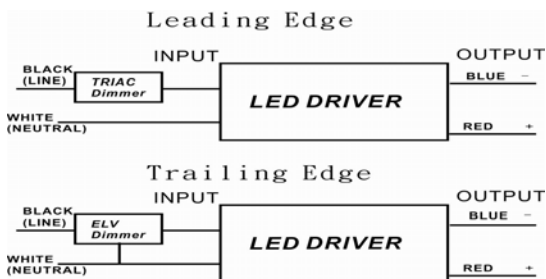
Product Specification



IP30

Output Power (W)	Output Voltage (V)	Output Current (A)	Operation Temp. (°C)	Input Current (A)	Input Power (W)	Inrush Current (A)	THD (%)	Power Factor	Efficiency (%)
Max. 18	24-36	0.50	0-50	0.18@120V	22	Max. 15@120V	Max. 20	Min. 0.9	Max. 83

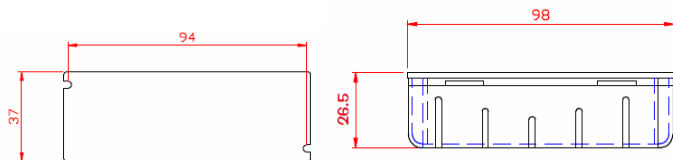
Wire Diagram



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

Lead Length	Inch	Cm
Black	5.9	15
White	5.9	15
Green	NA	NA
Red	5.9	15
Blue	5.9	15

Enclosure



Enclosure	Inch	Cm
Length(L)	3.86	9.8
Width(W)	1.46	3.7
Height(H)	1.04	2.65
Mounting(M)	3.7	9.4

Dimmer Compatibility Chart for 120VAC/60Hz

LEVITON	6674	LEVITON	RP106	LUTRON	DVCL-153P
LEVITON	6613-P	LUTRON	S-600P-WH	LUTRON	DV-103P-WH
LEVITON	IP106-1LZ	LUTRON	NTLV-600	LUTRON	SF-103P-WH

Revised 2018/7/23