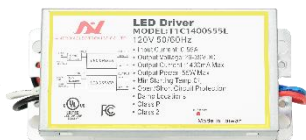




Antron Electronics Co.,LTD
安雄電子股份有限公司

Triac Dimming LED Driver



Model Name	T1C1050S55L
Output Model	Constant Current
Input Voltage	120 Vac
Input Frequency	50/60 Hz
Dimming	Leading & Trailing Edge
Surge Rating	1KV
Warranty	5 Years $TC \leq 75^{\circ}C$ 3 Years $75^{\circ}C \leq TC \leq 90^{\circ}C$

Product Specification

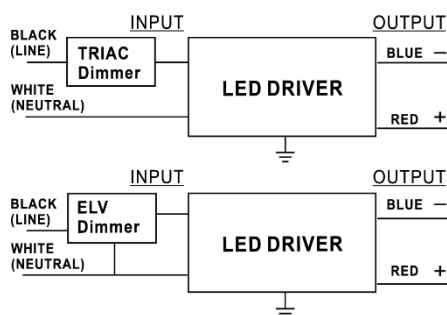


ClassP Class2



Output Power (W)	Output Voltage (V)	Output Current (A)	Start Temp. ($^{\circ}F/^{\circ}C$)	Tcase Temp. ($^{\circ}F/^{\circ}C$)	Input Current (A)	Input Power (W)	Inrush Current (A)	THD (%)	Power Factor	Efficiency (%)
Max. 55	37-53	1.05	Min 32/0	Max. 194/90	0.55@120V	66	Max. 30	Max. 20	Min. 0.9	Typ. 85

Wire Diagram

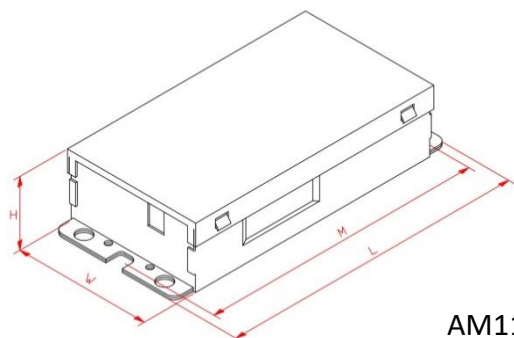


Lead Length	Inch	Cm
Black	5.9	15
White	5.9	15
Green	NA	NA
Red	5.9	15
Blue	5.9	15

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

LED case should be grounded

Enclosure



AM111

Enclosure	Inch	Cm
Length(L)	5.23	13.3
Width(W)	2.48	6.3
Height(H)	1.18	3
Mounting(M)	4.84	12.3

Dimmer Compatibility Chart for 120VAC/60Hz

LEVITON	6633-PLW	LEVITON	S-600P-WH	LUTRON	NTLV-600
LEVITON	No.6674	LUTRON	SF-103P-WH		

Published 2018/04/10

Revised 2021/12/24

www.antron.com.tw

Tel:886-6-726-3906/7

Fax:886-6-726-3908

info@antron.com.tw