



Antron Electronics Co.,LTD
安雄電子股份有限公司

Constant Voltage LED Driver



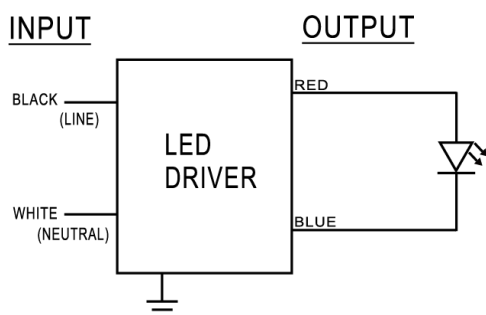
Model Name	AV24S50
Output Mode	Constant Voltage
Input Voltage	120-277 Vac
Input Frequency	50/60 Hz
Dimming	NA
Surge Rating	2KV
Warranty	5 Years $TC \leq 75^{\circ}C$ 3 Years $75^{\circ}C \leq TC \leq 90^{\circ}C$

Product Specification



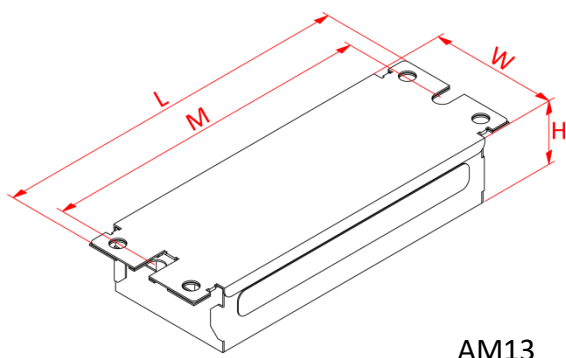
Output Power (W)	Output Voltage (V)	Output Current (A)	Start Temp. ($^{\circ}F/^{\circ}C$)	Tcase Temp. ($^{\circ}F/^{\circ}C$)	Input Current (A)	Input Power (W)	Inrush Current (A)	THD (%)	Power Factor	Efficiency (%)
Max. 50	24	0.208-2.08	Min -40/-40	Max. 194/90	0.49@120V 0.21@277V	58	Max. 30	Max. 20	Min. 0.9	Typ. 87

Wire Diagram



Lead Length	Inch	Cm
Black	6	15.2
White	6	15.2
Green	NA	NA
Red	6	15.2
Blue	6	15.2
Purple	NA	NA
Pink	NA	NA

Enclosure



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Enclosure	Inch	Cm
Length(L)	6.7	17.2
Width(W)	2.4	6.1
Height(H)	1.22	3.1
Mounting(M)	6.2	15.8