



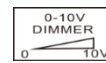
Antron Electronics Co.,LTD
安雄電子股份有限公司

Slim LED Driver



Model Name	MC1100S46DL
Output Model	Constant Current
Input Voltage	120-347 Vac
Input Frequency	50/60 Hz
Dimming	3 in 1 (PWM,1-10V,Resistance) 1-100% Dimming
Surge Rating	2KV
Warranty	5 Years $TC \leq 75^{\circ}C$ 3 Years $75^{\circ}C \leq TC \leq 90^{\circ}C$

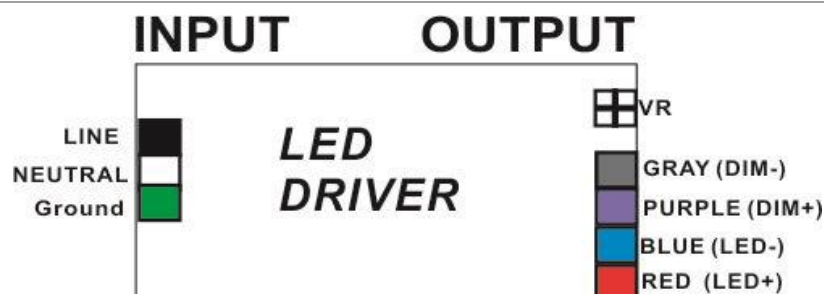
Product Specification



Class P Class 2

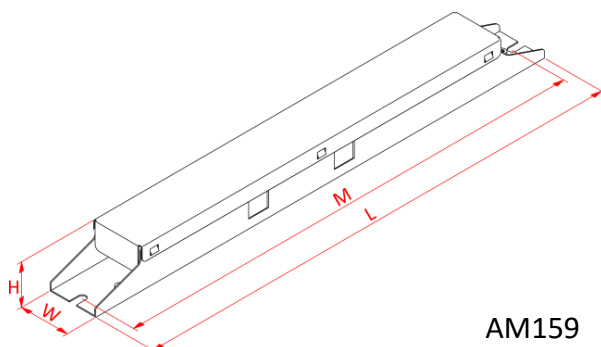
Output Power (W)	Output Voltage (V)	Output Current (A)	Start Temp. ($^{\circ}F/^{\circ}C$)	Tcase Temp. ($^{\circ}F/^{\circ}C$)	Input Current (A)	Input Power (W)	Inrush Current (A)	THD (%)	Power Factor	Efficiency (%)
Max. 46	25-42	0.6-1.1	Min. -40/-40	Max. 194/90	0.45@120V 0.16@347V	53	Max. 25A	Max. 20	Min. 0.9	Typ. 87

Wire Diagram



Maximum wiring distance (at full load) is 18AWG/18Feet
LED case should be grounded

Enclosure



AM159

Enclosure	Inch	Cm
Length(L)	12.4	31.4
Width(W)	1.3	3.4
Height(H)	1.08	2.75
Mounting(M)	11.9	30.1