

Model Number AC-150V36AEA

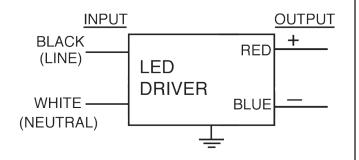
Type: Constant Voltage LED Driver

Input Voltage: 120-277V Input Frequency: 50/60Hz

ELECTRICAL SPECIFICATIONS:

Output Power Max.	Input Current	Input Power	Minimum PF (full load)	Max. THD (full load)	Output Voltage	Output Current	T case Max.	Minimum Starting Temp.	Efficiency Up To	Surge Protection	IP Rating
150VV	I.48A @ I20V 0.62A @ 277V	172W	>0.95	<20%	36V ±5%	4.2A	90° C	-40° C	89%	2 KV	66

WIRING:



Lead Lengths								
Black	5.9"	Blue	5.9"					
White	5.9"	Red	5.9"					

PHYSICAL:



Dimensions					
Length	9.5"				
Width	2.4"				
Height	1.6"				
Mounting Length	8.9"				
Weight	2.08 lbs.				
Case Qty.	xx pcs.				

SAFETY:

- UL and cUL Recognized
- UL1310 Class 2
- UL Outdoor Type I
- · Class A sound rating
- Overload Protection
- Open/Short Circuit Protection
- LED driver has a life expectancy of 50,000 hours at Tcase of ≤75°C
- LED driver has a life expectancy of 100.000 hours at Tcase of ≤65°C
- Warranty: 5 yrs based on max case temp of <75°C; 3 yrs based on max case temp of 90°C*
- Input/Output Isolation
- FCC Title 47 CFR Part 15
- Surge Protection (2 KV)

INSTALLATION:

- LED drivers shall be installed inside electrical enclosures
- 18 AWG 600V/105C tinned strand copper lead-wires are required to use in installation
- Max Remote installation distance is 18 ft
- LED driver cases should be grounded





*A.C.E. warrants to the purchaser that each LED Driver will be free from defects in material or workmanship for a period of 5 years when operated at max case temp of up to <75°C; 3 years from date of manufacture when operated at a max case temp of up to 90°C when properly installed and under normal conditions of use. See www.ace-ballast.com for complete warranty policy.

3401 Avenue D, Arlington, TX 76011 • 800-375-6355 • www.aceleds.com

Data is based upon tests performed by AC Electronics in a controlled environment and representative performance. Actual performance can vary depending on operating conditions. Specifications are subject to change without notice. All specifications are nominal unless otherwise noted.