

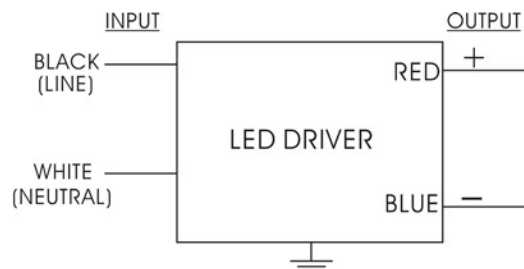
**Model Number  
 AC-119C3.50UV**

Type: Constant Current LED Driver  
 Max Output Power: 119W

**ELECTRICAL SPECIFICATIONS:**

Input Voltages	Input Current	Min PF (full load)	Max THD (full load)	Output Voltage	Output Current	T case Max	Minimum Starting Temp	Efficiency Up To	IP Rating
120V to 277V 50/60Hz	1.11A @ 120V, 0.48A @ 277V	0.95	15%	31 to 34V	3500mA±5%	90° C	-40° C	88.4%	IP66

**WIRING:**



Wiring Lead Lengths	
White	12"
Black	12"
Red	12"
Blue	12"

**PHYSICAL:**



Dimensions		
Model Number	AC-119C3.50UV	AC-119C3.50UVL
Length	9.5"	7.8"
Width	2.4"	3.1"
Height	1.46"	1.38"
Mounting Length	8.9"	7.32"
Weight	XX lbs.	XX lbs.
Case Qty.	XX pcs.	XX pcs.

**SAFETY & PERFORMANCE:**

- UL Class 2
- UL Outdoor Type I
- Class A sound rating
- No PCBs
- 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.

**Administration & Distribution Center: 3401 Avenue D, Arlington, TX 76011  
 1-800-375-6355 • www.ace-ballast.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.