

Model Number AC-12C350UVHM

Type: Constant Current LED Driver Max Output Power: I2W

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	0.128A @ 120V, 0.064A @ 277V	>0.9	<20%	18 to 36V	350mA±5%	90° C	-40° C	78.6%	IP66

AC-12C350UVHM LED Driver INPUT OUTPUT BLACK (LINE) e: 120-277, 50/60 nt: 0.128A - 0.64A BLACK LED RED DRIVER WHITE (LINE) (NEUTRAL) LED 800-375-6355 FD , FL DRIVER WHITE -BLUE (NEUTRAL)

• 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 $\leq 65^{\circ}$ C

SAFETY:

- UL and cUL Recognized, Class 2
- UL Outdoor Type I
- Class A sound rating
- No PCBs
- Overload Protection

INSTALLATION:

· LED drivers shall be installed inside electrical enclosures

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• 18 AWG 600V/105C tinned strand copper lead-wires are required to use in installation





*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.aceleds.com for complete warranty policy.

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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.

WIRING:

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

PHYSICAL:

Dimensions					
Length	5.35"				
Width	1.34"				
Height	0.98"				
Mounting Length	5.16" 0.197" .44 lbs.				
Hole Diameter					
Weight					
Case Qty.	100 pcs.				

• Warranty: 5 yrs based on max case temp of <75°C; 3 yrs based on max case temp of 90°C*

Max Remote installation distance is 18 ft

• LED driver cases should be grounded

- Input/Output Isolation
- FCC Title 47 CFR Part 15
- Surge Protection (2 KV)