

# Constant Current LED Drive

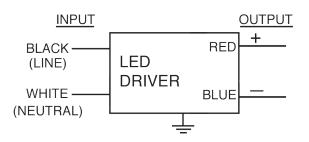
# **Model Number** AC-12C350H

Input Voltage: I20-277V Input Frequency: 50/60Hz Side Mount/Leads Options

### **ELECTRICAL SPECIFICATIONS:**

Output Power	Input Power	Input Current	Min PF (full load)	Max THD (full load)	Output Voltage	Output Current	T case Max	Minimum Starting Temp	Efficiency Up To
I2W	15.8W	0.141A @ 120V	0.98	10%	18 to 36V	350mA±5%	90° C	-40° C	80%

#### **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"			
Hole Diameter	0.197"			
Weight	0.57 lbs.			
Case Qty.	70 pcs.			

# **SAFETY:**

- UL certified
- 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 LED driver cases should be grounded
- Max Remote installation distance is 18 ft





\*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.