



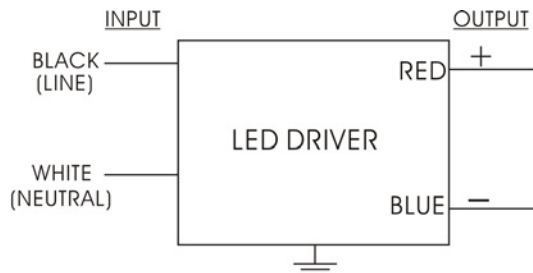
Model Number AC-12C350UVH

Type: Constant Current LED Driver
Max Output Power: 12W

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 | 0.157A @ 120V, 0.07A @ 277V | 0.92 | 20% | 18 to 36V | 350mA±5% | 90° C | -40° C | 75% | IP66 |

WIRING:



Wiring Lead Lengths

| | |
|-------|------|
| White | 5.9" |
| Black | 5.9" |
| Red | 5.9" |
| Blue | 5.9" |

PHYSICAL:



Parameters

| | |
|-----------------|----------|
| Length | 6.22" |
| Width | 1.73" |
| Height | 1.22" |
| Mounting Length | 5.87" |
| Hole Diameter | 0.197" |
| Weight | .79 lbs. |
| Case Qty. | 50 pcs. |

SAFETY:

- UL and cUL 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: 3 yrs based on max case temp of 90°C; 5 yrs based on max case temp of <75°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 3 years from date of manufacture when operated at a max case temp of up to 90°C; 5 years when operated at max case temp of up to <75°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.

