



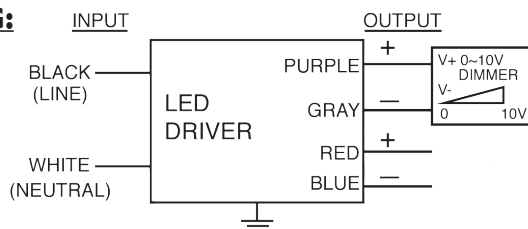
Model Number AC-60CD1.4AQHE

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

ELECTRICAL SPECIFICATIONS:

Output Power Max.	Input Power	Input Current	Minimum PF (full load)	Max. THD (full load)	Output Voltage	Output Current	T case Max.	Min. Starting Temp.	Efficiency Up To
60W	68W	0.6A @ 120V 0.26A @ 277V	>0.95	<20%	26-43V	1400mA±5%	90° C	-40° C	88%
45W	55W	0.46A @ 120V 0.2A @ 277V	>0.95	<20%	26-43V	1050mA±5%	90° C	-40° C	86%
41W	48W	0.4A @ 120V 0.17A @ 277V	>0.95	<20%	26-43V	950mA±5%	90° C	-40° C	85%
30W	37W	0.31A @ 120V 0.13A @ 277V	>0.95	<20%	26-43V	700mA±5%	90° C	-40° C	85%

WIRING:



Lead Lengths				Green	2"
Black	2"	Blue	2"	Purple	19"
White	2"	Red	2"	Gray	19"

PHYSICAL:



Dimensions

Length	12.8"	Mounting Length	12.5"
Width	1.34"	Weight	xx lbs.
Height	1.14"	Case Qty.	xx pcs.

SAFETY & PERFORMANCE:

- UL & cUL Recognized, Class 2
- UL Outdoor Type I
- FCC 47, meets part 15
- Overload Protection
- Class A sound rating
- 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
- Surge Protection (2 KV)
- No PCBs

INSTALLATION:

- IP 66 Harsh Weatherproof
- Max Remote installation distance is 18 ft
- LED driver cases should be grounded
- LED drivers shall be installed inside electrical enclosures
- 18 AWG 600V/105C tinned stranded copper lead-wires are required for installation



*AC Electronics/AC LED Power Designs 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 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.

