



Swiigh-Miles

Constant Current LED Driver

Model Number AC-60CDI.4ATEF

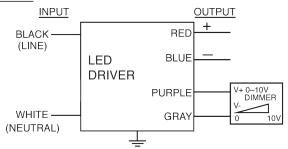
Input Voltage: I20-277V Input Frequency: 50/60Hz

Side Mount/Leads

ELECTRICAL SPECIFICATIONS:

Output Power Max.	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	IP Rating	Dimming Protocol	Dimming Range
60VV	68W	0.6A @ 120V 0.26A @ 277V	>0.95	<20%	26-43V	I400mA±5%	90° C	-40° C	88%	64	0 to 10V	10 to 100%
45VV	55W	0.46A @ I20V 0.2A @ 277V	>0.95	<20%	26-43V	1050mA±5%	90° C	-40° C	86%	64	0 to 10V	10 to 100%
30W	37W	0.31A @ 120V 0.13A @ 277V		<20%	26-43V	700mA±5%	90° C	-40° C	85%	64	0 to 10V	10 to 100%

WIRING:



Lead Lengths						
Black	5.9"	Blue	5.9"	Purple	5.9"	
White	5.9"	Red	5.9"	Gray	5.9"	

PHYSICAL:



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

SAFETY & PERFORMANCE:

- UL and cUL Recognized
- Class 2
- UL Outdoor Type I
- · Class A sound rating
- No PCBs

- IP64
- 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 (3 Kv)

INSTALLATION:

- 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 <u>aceleds.com</u> for complete warranty policy.

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