

✓ **MULTI-CURRENT SWITCHING & DIMMING**

**Switch-Hitter™**

Constant Current LED Driver

**Model Number  
AC60CDI.4ATT1**

Input Voltage: 120-277V

Input Frequency: 50/60Hz

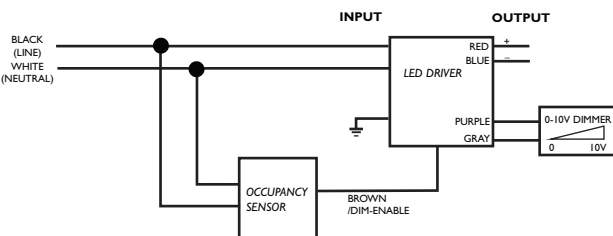
Side Mount/Leads Options

Occupancy Sensor Compatible

**ELECTRICAL SPECIFICATIONS:**

Output Power Max.	Input Power	Input Current	Min. PF (full load)	Max. THD (full load)	Output Voltage	Output Current	T case Max.	Min. Starting Temp.	Efficiency Up To	IP Rating	Dimming Protocol	Dimming Range
60W	72W@120V 71W@277V	0.6A@120V 0.26A@277V	>0.9	<20	30-43V	1400mA +/-5%	90°C	-40°C	84%	64	0 to 10V	10 to 100%
45W	55W@120V 54W@277V	0.46A@120V 0.2A@277V	>0.9	<20	30-43V	1050mA +/-5%	90°C	-40°C	83%	64	0 to 10V	10 to 100%
30W	37W@120V 36W@277V	0.31A@120V 0.13A@277V	>0.9	<20	30-43V	700mA +/-5%	90°C	-40°C	83%	64	0 to 10V	10 to 100%

**WIRING:**



"/DIM\_ENABLE" is an active-low signal  
 • 0 VAC-dimming function enabled  
 • 120-277 VAC- dimming function disabled

Wiring Lead Lengths						
White	5.9"	Red	5.9"	Gray	7.1"	Brown
Black	5.9"	Blue	5.9"	Purple	7.1"	5.9"

**PHYSICAL:**



**Dimensions**

Length	9.5"	Mounting Length	8.9"
Width	1.7"	Weight	
Height	1.14"	Case Qty.	

We recommend these Dimmers: Leviton IP710-DLZ  
 • Lutron DVTV • Lutron NFTV • Lutron NTSTV-DV •  
 Hunt PS-010 • WattStopper ADFI20277

**SAFETY & PERFORMANCE:**

- UL and cUL Recognized
- Class 2
- UL Outdoor Type I
- Class A sound rating
- No PCBs
- 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 (3 Kv)

**INSTALLATION:**

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



\*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](http://aceleds.com) for complete warranty policy.

3401 Avenue D, Arlington, TX 76011 • 800-375-6355 • [www.aceleds.com](http://www.aceleds.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.

