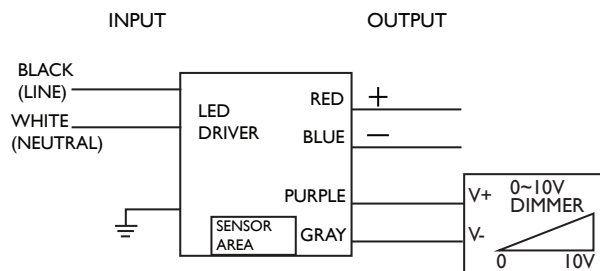


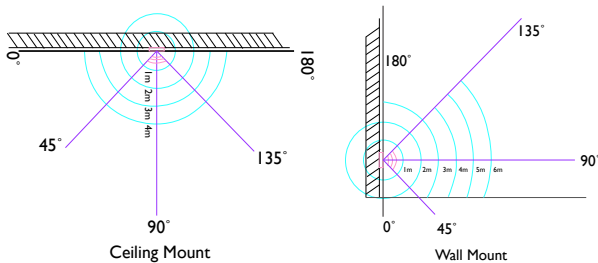
ELECTRICAL SPECIFICATIONS:

Output Power Max	Input Power	Input Current	Min PF (full load)	Max THD (full load)	Output Voltage	Output Current	T case Max	IP Rating	Min Starting Temp	Efficiency Up To
40W	45W	0.4A@120V 0.17A@277V	>0.95	<20	23-38V	1050mA +/- 5%	55°C	64	-20°C	88%

WIRING:



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



PHYSICAL:



Dimensions			
Length	6.5"	Height	1.18"
Width	2.9"	Mounting Length	5.9"

- Sensitivity Setting: 0-6m
- Time Setting: 1 Sec. to 15 Min.
- Dimming Protocol 0 to 10V
- Dimming Range 10 to 100%
- Driver Switches to full brightness when area is occupied.
- Driver Switches to 0-10V dim setting when area is NOT occupied
- Pre-Set Dimming Capable - See Applications Notes

SAFETY:

- UL and cUL Recognized
- 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 (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 aceleds.com for complete warranty policy.

3401 Avenue D, Arlington, TX 76011 • 800-375-6355 • 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.

