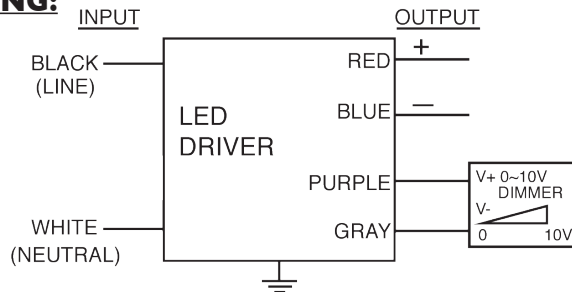


MULTI-CURRENT SWITCHING AND DIMMING

ELECTRICAL SPECIFICATIONS:

Output Power Max.	Input Power	Input Current	Mini PF (full load)	Max. THD (full load)	Output Voltage	Output Current	T case Max.	Mini Start Temp.	Efficiency Up To	IP Rating	Dimming Protocol	Dimming Range
60W	70W @ 120V 71W @ 277V	0.58A @ 120V 0.26A @ 277V	>0.95	<20%	33-52V	1150mA±5%	90° C	-40° C	86%	64	0 to 10V	10 to 100%
46W	54W @ 120V 55W @ 277V	0.45A @ 120V 0.20A @ 277V	>0.95	<20%	33-52V	875mA±5%	90° C	-40° C	85%	64	0 to 10V	10 to 100%
36W	43W @ 120V 45W @ 277V	0.36A @ 120V 0.16A @ 277V	>0.95	<20%	33-52V	700mA±5%	90° C	-40° C	84%	64	0 to 10V	10 to 100%

WIRING:



Lead Lengths

Black	12"	Blue	12"	Purple	12"
White	12"	Red	12"	Gray	12"

PHYSICAL:



Hot Spot

Dimensions

Length	9.5"	Mounting Length	8.9"
Width	1.7"	Weight	1.33 lbs.
Height	1.14"	Case Qty.	30 pcs.

SAFETY & PERFORMANCE:

- UL US
- cUL LVLE
- 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:

- LED drivers shall be installed inside electrical enclosures
- LED driver cases should be grounded
- Max Remote installation distance is 18 ft



*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.

