

Project :	Date :
Cat. No. :	Type :
Notes :	Volts :

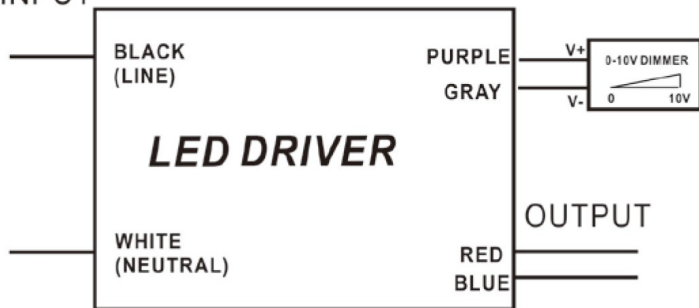
### ELECTRICAL SPECIFICATIONS:

Output Power	Input Current	Input Power	Min PF (full load)	Max THD (full load)	Output Voltage	Output Current	T case Max	Min Starting Temp	Dimming Method	Dimming Range	Efficiency Up To
100W	0.98A@120V 0.42A@277V	117W	>0.95	<10	24V +/- 5%	410mA - 4100mA	90°C	-40°C	0-10V	10-100%	88%

### WIRING:

Output Range 10-100W

#### INPUT



### PHYSICAL:



### Dimensions

Length	9.5"
Width	2.4"
Height	1.46"
Mounting Length	8.9"

### Lead Lengths

Black	5.9"	Blue	5.9"	Purple	9.8"
White	5.9"	Red	5.9"	Gray	9.8"

### SAFETY:

- UL and cUL Listed [5GH6]
- UL Outdoor Type I
- UL Class 2
- Class A sound rating
- Overload Protection
- Open/Short Circuit Protection
- LED driver has a life expectancy of 50,000 hours at Tcase of  $\leq 75^{\circ}\text{C}$
- LED driver has a life expectancy of 100,000 hours at Tcase of  $\leq 65^{\circ}\text{C}$
- Warranty: 5 yrs based on max case temp of  $< 75^{\circ}\text{C}$ ; 3 yrs based on max case temp of  $90^{\circ}\text{C}^*$
- Input/Output Isolation
- FCC Title 47 CFR Part 15
- Surge Protection (6 KV)

### INSTALLATION:

- IP 66 Harsh Waterproof
- Max Remote installation distance is 18 ft
- LED driver cases should be grounded
- 18 AWG 600V/105C tinned stranded copper lead-wires are required for installation



### Natech Industrie

3154 boulevard Industriel, Laval, QC, H7L 4P7 T: (450) 629-1169, F: (450) 629-1168, [www.natechlighting.com](http://www.natechlighting.com), [info@natechlighting.com](mailto:info@natechlighting.com)

This specification is valid as of 2014-09 and is subject to change without notice. Please confirm with the manufacturer before placing an order.  
Copyright 2014 Natech Industrie. All rights reserved.