



DECO LIGHTING

WC-80-120-150

Adjustable LED Driver



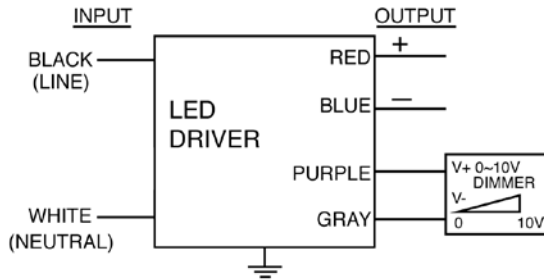
Job Information

Type:	
Catalog #:	
Project:	
Comments:	
Prepared by:	

Electrical Specifications:

Output Power Max.	Input Power	Input Current	Minimum PF (full load)	Max. THD (full load)	Output Voltage	Output Current	T case Max.	Minimum Starting Temp.	Efficiency Up To	Dimming Protocol	Dimming Range
150W	170W	1.45A @ 120V 0.64A @ 277V	>0.95	<20%	130-214V	700mA±5%	90° C	-40° C	90%	0 to 10V	10 to 100%
113W	130W	1.1A @ 120V 0.47A @ 277V	>0.95	<20%	130-214V	530mA±5%	90° C	-40° C	89%	0 to 10V	10 to 100%
74W	85W	0.71A @ 120V 0.31A @ 277V	>0.95	<20%	130-214V	350mA±5%	90° C	-40° C	88%	0 to 10V	10 to 100%

Wiring:



Lead Lengths

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

Physical:



Hot Spot

Dimensions

Length	9.5"
Width	2.64"
Height	1.6"
Mounting Length	8.9"

Safety & Performance

- UL and cUL Recognized
- UL Outdoor Type 1
- Class A sound rating
- No PCBs
- IP66
- 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 (6 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



Deco Lighting practices a program of continuous product development, and as a result product specifications change frequently. We reserve the right to change product specifications without notice. Contact Deco for the latest product information.

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