



DECO® | LIGHTING

WC-20-30-35-40

Adjustable LED Driver



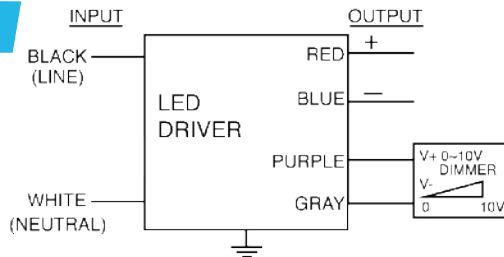
Job Information

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
42W	52W @ 120V 51W @ 277V	0.44A @ 120V 0.175A @ 277V	>0.95	<20%	35-60V	700mA±5%	90° C	-40° C	82%	0 to 10V	10 to 100%
31W	38W @ 120V 37W @ 277V	0.33A @ 120V 0.14A @ 277V	>0.95	<20%	35-60V	530mA±5%	90° C	-40° C	83%	0 to 10V	10 to 100%
24W	30W @ 120V 29W @ 277V	0.25A @ 120V 0.11A @ 277V	>0.95	<20%	35-60V	410mA±5%	90° C	-40° C	83%	0 to 10V	10 to 100%
21W	26W @ 120V 25W @ 277V	0.22A @ 120V 0.09A @ 277V	>0.95	<20%	35-60V	350mA±5%	90° C	-40° C	83%	0 to 10V	10 to 100%

Wiring:



Lead Lengths

Lead Color	Length	Lead Color	Length	Lead Color	Length
Black	5.9"	Blue	5.9"	Purple	5.9"
White	5.9"	Red	5.9"	Gray	5.9"

Physical:



Dimensions

Dimension	Value	Dimension	Value
Length	6.5"	Mounting Length	5.9"
Width	2.9"	Weight	0.83 lbs.
Height	1.18"	Case Qty.	40 pcs.

Safety & Performance

- UL and cUL Recognized, Class 2
- UL Outdoor Type 1
- Class A sound rating
- Input/Output Isolation
- FCC Title 47 CFR Part 15
- No PCBs
- Overload Protection
- Open/Short Circuit Protection
- 50,000 hours life at Tcase of ≤75°C
- 100,000 hours life at Tcase of ≤65°C

- Warranty: 10 years
- Input/Output Isolation
- FCC Title 47 CFR Part 15
- Surge Protection (4 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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