



DECO® | LIGHTING

# WC-35-45-60

## Adjustable LED Driver

watt  
controls™



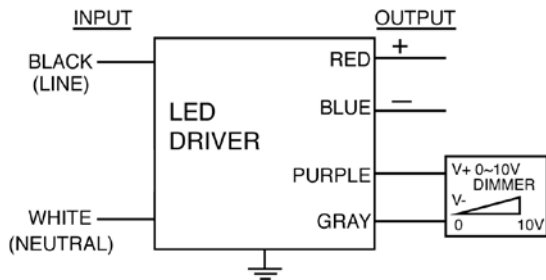
### Job Information

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
60W	72W @ 120V 71W @ 277V	0.6A @ 120V 0.26A @ 277V	>0.95	<20%	30-43V	1400mA±5%	90° C	-40° C	84%	0 to 10V	10 to 100%
45W	55W @ 120V 54W @ 277V	0.46A @ 120V 0.2A @ 277V	>0.95	<20%	30-43V	1050mA±5%	90° C	-40° C	83%	0 to 10V	10 to 100%
30W	37W @ 120V 36W @ 277V	0.31A @ 120V 0.13A @ 277V	>0.95	<20%	30-43V	700mA±5%	90° C	-40° C	83%	0 to 10V	10 to 100%

### Wiring:



### Lead Lengths

Black	5.9"	Blue	20"	Purple	5.9"
White	5.9"	Red	20"	Gray	5.9"

### Physical:



### Dimensions

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

### Safety & Performance

- UL US Class 2
- cUL LVLE
- UL Outdoor Type 1
- Class A sound rating
- No PCBs
- 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 (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 digital®

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