



## CLASS II 27 Watt 2 Channel Driver

Designed to be used exclusively with the Titan LED Hennessy Series Linear Tube Light

### Model SKU #'s

**17-2CH-DR350-DIM**

### Specifications -

Output Current: 2 Channel X 350mA  
 Output Voltage: 50V  
 Input Current: 0.5A  
 Inrush Current: 60A  
 Type: Constant current  
 Current Accuracy: 5%  
 Output Channels: 2 - NEC Class2  
 Maximun Output: 27 Watts  
 Power Factor: 0.9  
 Input Voltage 100 - 277V AC  
 Ripple Voltage: 4.5V  
 AC Input Current: 0.16A @ 115V AC  
 Input Frequency: 50/60 Hz  
 Efficiency: 85%  
 THD: 19.5%  
 Protections-  
 Over Voltage: Protection to 280V AC  
 Short Circuit: Automatic recovery  
 Open Circuit: Open circuit voltage <50V  
 Operating Temperature: -25°C - +50°C  
 Working Humidity: Relative 20 - 85%  
 EMC: Complies with EN55015, EN61000-3  
 FCC Part 15B, EN61000 4-11, EN61547  
 Insulation Resistance: I/P-O/P:3.75K Vac  
 Rated Hours: 102,000  
 Warranty: 5 Year Limited

### Specifications - Mechanical

IP-20 Rated  
 Dimming Capabilities: 0-10v Low Voltage  
 Dimensions: 8.4"L x 1.6"W x 1.2"H  
 Weight: 1.3 lbs / 0.41 kg  
 Startup Time: 0.5 Seconds  
 Stamped All Metal Housing  
 Titan Tube Quick Clip Locking Connectors  
 Mounting: 4 - 1/8" Tabbed holes, two on each end.  
 Active Power Factor Correction.  
 FCC Compliance  
 RoHS Compliance  
 EMC Compliance



Intended to power the following  
Titan LED Tube Light Products:

### Hennessy HD Series

17C-4-99-3-50K  
 17F-4-99-3-50K  
 17C-4-99-3-40K  
 17F-4-99-3-40K

### Hennessy Series

17C-2-17-50K  
 17F-2-17-50K  
 17C-2-17-40K  
 17F-2-17-40K



# 102,000

RATED HOURS



### High Efficiency

- Dual Channel, Isolated, Class 2, Constant Current, 2x16W Output
- Simple and Safe Power for Specific Titan LED Tube Lights
- Replace Old Tube Ballast Technology with Efficient Titan LED Tube light Drivers

### Improved Maintainability

- Lowers Cost of Ownership - Pays Back Purchase Amount with Energy Savings
- Direct Constant Current with Active Power Factor Correction
- Sealed Metal Driver Housing
- Environmentally Friendly, No Hazardous Material, Chemical Free, 80% Recyclable
- Typically Reduces Energy Consumption 60 - 70% Over Fluorescent Tube Ballast
- Noise Free, Instant On - Off Operation, No Flickering, No Warm Up Time
- Class 2 with Short Circuit and Open Circuit Protection
- IP20 Rated for Water and Dust
- RoHS and FCC Compliance

### Titan LED Locking Connectors

- Equipped with 2 x Locking Quick Connectors used exclusively to power Titan LED - Linear Tubes. \*Pease Note: This connection requires a proprietary Titan LED Wire Whip.

\* Titan LED Locking Power Supply Whips are required to connect Titan LED Specific Tube lights and ship with all Titan LED tubes.