

Titan LED 8' Dimmable Tube Driver

TITAN LED

LIGHTING SOLUTIONS

38 Watt 2 Channel Driver

Designed to be used exclusively with the Titan LED Hennessy Series 8 foot Tube Lights

Specifications -

Output Current: 2 X 1100mA
Output Voltage: 30-40V
Input Current: < 1A
Inrush Current: <50A
Type: Constant current
Current Accuracy: 5%
Output Channels: 2 - NEC Class2
Maximun Output: 41 Watts x 2Ch
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: 87%
THD: 19.9%
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

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
Non-Conductive Sealed Mini Plastic Housing
Titan Tube Quick Clip Locking Connector
Mounting: 2 - 1/8" Eyelets one on each end
Active Power Factor Correction.
FCC Compliance
EMC Compliance
Silent No Noise Operation

Model SKU #'s

17-2CH-DR1100-DIM

5 YEAR
WARRANTY



Intended for Titan LED SKU #'s

Single Pin:

17C-8-38-SP-57K
17D-8-38-SP-57K
17F-8-38-SP-57K
17C-8-38-SP-40K
17D-8-38-SP-40K
17F-8-38-SP-40K

Bi Pin:

17C-8-38-BP-57K
17D-8-38-BP-57K
17F-8-38-BP-57K
17C-8-38-BP-40K
17D-8-38-BP-40K
17F-8-38-BP-40K



High Efficiency

- Dual Channel, Isolated, Class 2, Constant Current, 2x38W Output
- Simple and Safe Power for Specific Titan LED Tube Lights
- Remove Old Tube Ballast Technology for 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

- Titan LED Locking Quick Connector for use with Titan LED *Power Supply

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