

Model #

17D-8-38-SP-50K

Hennessy Series II Tube Light



TITAN LED LIGHTING SOLUTIONS

# 38 Watt 8 Foot Linear Tube Light

HAND CRAFTED IN AMERICA

## Specifications - Light Output

Total Lumen Output: 4,873 lm  
Kelvin: 5000K - Diffused  
CRI: 83  
Lighting Angle: 120°

## Specifications - Electrical

Voltage Range: 120 - 277V  
Dimming: 0 - 10v Low Voltage  
InSitu Temp: 48.7  
**Voltage** 120 V  
Frequency 60.0 Hz  
Current 0.327 A  
Power 38.8 W  
Drive Current 1100 mA  
Power Factor .99  
Efficacy 125.6 lm/W  
THD 11.0 %  
**Voltage** 277 V  
Frequency 60.0 Hz  
Current 0.155 A  
Power 39.0 W  
Drive Current 1100 mA  
Power Factor .91  
Efficacy 124.9 lm/W  
THD 9.7 %

## Specifications - Mechanical

LED Count: 198 Mid Power  
Lumileds Luxeon Top Tier LEDs  
Dimensions: 93-1/2" L x 1-1/16" W x 1.2" H  
Net Weight: 1.8 lbs / 0.8 kg  
Ultra Durable, Vibration and Shock Resistant  
Polycarbonate Diffused Lensing  
No Flickering, No Noise, No Ultra Violet Emission  
No Hazardous Mercury or Toxic Chemicals  
Extruded USA 6063 Aluminum Heat Sink  
Over 96 Percent Recyclable  
Proprietary locking D/C Connector  
Proprietary Non Conductive Blue ABS End Caps  
ABS Single-Pin  
Replaces 90 Watt Fluorescent Tube Light

## Driver SKU

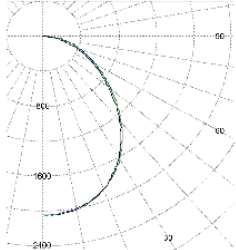
#17-1CH-DR1100-ND  
#17-2CH-DR1100-DIM

## Additional Product SKU #'s

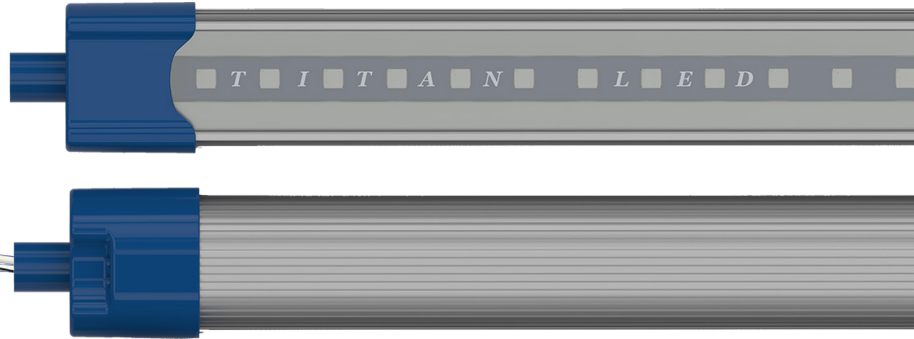
17D-8-38-SP-40K  
17D-8-38-BP-50K  
17D-8-38-BP-40K

## Light Spread Information

Look X: DC Beam C42-Dim, C50-Blue (S)



INTENSITY SUMMARY (cd)					
Gamma	C0	C22.5	C45	C67.5	C90
0.0	2004	2254	2504	2754	3004
5.0	2047	2261	2504	2754	3004
10.0	2091	2278	2504	2754	3004
15.0	2134	2295	2504	2754	3004
20.0	2178	2312	2504	2754	3004
25.0	2221	2329	2504	2754	3004
30.0	2265	2346	2504	2754	3004
35.0	2308	2363	2504	2754	3004
40.0	2352	2380	2504	2754	3004
45.0	2395	2397	2504	2754	3004
50.0	2439	2414	2504	2754	3004
55.0	2482	2431	2504	2754	3004
60.0	2526	2448	2504	2754	3004
65.0	2569	2465	2504	2754	3004
70.0	2613	2482	2504	2754	3004
75.0	2656	2499	2504	2754	3004
80.0	2700	2516	2504	2754	3004
85.0	2743	2533	2504	2754	3004
90.0	2787	2550	2504	2754	3004



155,000 RATED HOURS

**Notice:** This lighting device Utilizes an External Driver!  
Titan LED Tubes use a specifically engineered external LED driver to operate. Providing clean, surge protected, IC monitored constant current power is crucial to the longevity of the light emitting diodes.

Titan LED wirewhip is (Shown Right) required for driver connection and included with each tube.

Optional Accessory: Titan LED Mounting Clip (Shown Right)



## Increased Safety

- Ideal for illuminating Retail Space, Offices, Classrooms, Garages, Warehouses, Etc.
- Simple and Secure Installation with industry standard Tube Based Fixtures
- Improved Bright White Color and Increased Light Levels Improve Safety and Visibility

## Improved Maintainability

- Lowers Cost of Ownership - Pays Back Purchase Amount with Energy Savings
- Industry Leading Low LED Junction Temperature
- Heavy Gauge 6063 Aluminum Heat Sink
- Environmentally Friendly, No Toxic Gasses, Chemical Free, Over 95% Recyclable
- Typically Reduces Energy Consumption 50 - 70% Over Fluorescent Tubes
- Noise Free, Instant On - Off Operation, No Flickering, No Warm Up Time
- Lumileds Luxeon Top Tier Diodes
- L-90 Rated at Over 155,000 Hours DOE TM-21
- Quickly Go Green and Reduce Carbon Footprint
- Product utilizes an External Driver to supply operation power

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