

# TITAN 600W

## Total PPF: 1,680 µmol/s

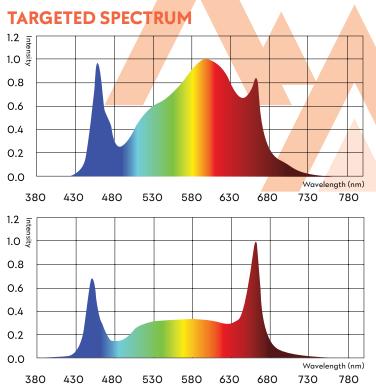
The TITAN grow light maximizes crop yield and quality in greenhouses and other indoor grow settings. Its compact power supply and linear design reduces shadows on plants in grow spaces with a lot of natural sunlight. These light systems feature a unique copper pipe design for optimal heat dissipation and deliver the highest efficacy and light output, reducing the fixture count. This lowers the system costs per lit square foot while optimizing daylight needed for fruit, vegetables, or cannabis.



### **SPECIFICATIONS**

TYPICAL INPUT POWER	600 W
TYPICAL PHOTON FLUX (PPF)	1,680 µmol/s
PPE	2.8 µmol/J
IP-RATING	IP65
OPERATING TEMPERATURE	-40 °F to +104 °F
POWER FACTOR	> 90 %
COLOUR RENDERING INDEX	80 Ra
DIMMING	0-10V Dimmable
THE LIGHT WAVELENGTH	400-800 nm
NET WEIGHT	30.9 Lb (14.0 kg)
LIFETIME	50,000 hrs
WARRANTY	5 Years

All specifications are subject to change. All spec values are typical.



### **MODEL ORDERING GUIDE**

SERIES CODE	WATTAGE	SPECTRUM	INPUT VOLT	CORD LENTH	PLUG TYPE	MOUNTING	
CHF01= TITAN	600	<b>CF</b> =Full Phase	<b>S</b> =110V-277V <b>H</b> =347-480V	<b>10</b> =10ft	<b>N5P</b> =NEMA 5-15P <b>N6P</b> =NEMA 6-15P <b>L7P</b> =NEMA L7-15P <b>PT</b> =PIGtails	<b>HK</b> =Hanger Kits <b>DM</b> =Detach Mount	
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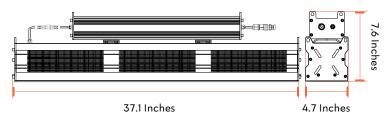


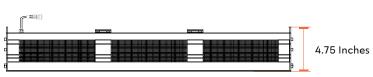


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## FIXTURE MOUNTING DIMENSIONS









## **WARNING**

- 1. The installation should be performed by qualified electricians or technicians.
- 2. Before conducting any installation, maintenance, or removal, the luminaires should be powered off and cooled down.
- 3. Do not touch the fixture while it is turned on.
- 4. If there are any issues with the fixture, do not power off and attempt to repair it unless you are a qualified technician, electrician, or customer service member.

#### **PLUG TYPE CHART**

N5P	NEMA 5-15P	
N6P	NEMA 6-15P	
L7P	NEMA L7-15P	
PT	PIGTAILS	

### **WARRANTY**

TITAN product is covered by a **5 year** limited warranty. TITAN grow light warrants to the original purchaser that this product is free from defects in materials and workmanship for the period of 5 years from date of purchase. To obtain warranty service please contact your local distributor or sales rep for further instruction.

CALIVE LLC reserves the right to update all product data sheets at any time. Consult CALIVE marketing specialists for publication updates at hello@calivellc.com

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