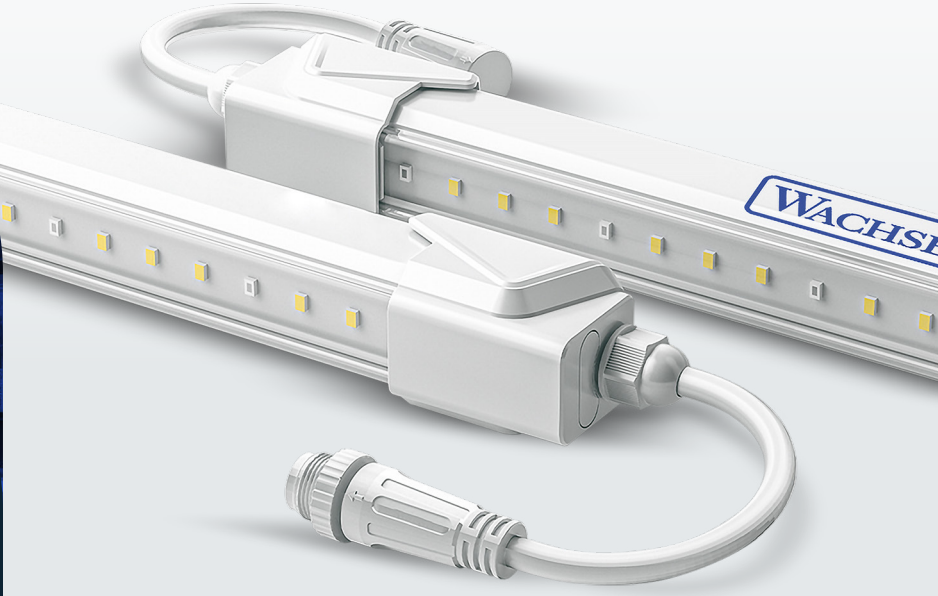





18W CLONE LED





Designed for your
Propagation Environment




KEY FEATURES

- 

Samsung Diodes
High quality LEDs for horticulture with unique plant-centric spectrum for optimal clone or seed propagation
- 

PPE
Cost Efficient Output
2.0 $\mu\text{mol}/\text{j}$
Photosynthetic Photon Efficiency
- 

Optimal Wide Beam Angle
120° beam angle for wide light distribution, ensuring all of your clones and seeds get coverage
- 

9000K Color Temperature
Full spectrum grow light with 30% blue spectrum (400-500nm) to promote growth of leaves and stems





Product Information

The Wachsen Pro 18W Clone LED is the perfect replacement for a T5 fluorescent light fixture. It's 60% more efficient running off 18 watts, fully waterproof, and is rated for up to 54,000 hours.

DEDICATED

Optimized spectrum for special grow stages like cloning and seedling growth.

SCALABLE

Quick extension with simple daisy-chain wiring. Connect up to 60 strips on a 10 amp circuit.

PLUG & PLAY

Built in driver for integrated design for easy installation and better operation.

FLEXIBLE

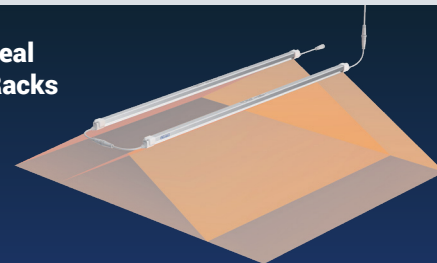
Slim T5 sized fixtures for ease of integration and different applications. Can cooperate with other grow lights.

TECHNICAL SPECIFICATIONS

WACHSEN CLONE LED

Photosynthetic Photon Flux (PPF)	36 $\mu\text{mol/s}$
Efficacy	2.0 $\mu\text{mol/j}$
Input Voltage	120V – 277V
Input Power	18W (0.15 Amps on 120V)
Light Distribution	120° Beam Angle
IP Rating	IP67
Lifetime	> 54,000 hrs
Daisy-Chain (Power)	Up to 60 fixtures
Mounting Height	$\geq 6"$ above canopy
Cooling	Passive
Operation Temp.	95°F / 35°C Max.
Dimensions	44.09" (L) x 1.15" (W) x 1.46" (H)
Weight	2.07 lb / 0.95 kg

120° Light Spread, Ideal for Vertical Cloning Racks or Cloning Carts



Easy Plug & Play, Daisy-Chainable Plug Terminals

2X Clone LED Grow Light Strips Included Per Box



Powered By

SAMSUNG
HORTICULTURE LED

Illuminated

FULL SPECTRUM
+ 30% Blue Spectrum

