

LED LIGHTING SOLUTION FOR COMMERCIAL INDOOR AND GREENHOUSE APPLICATIONS

## 8' Clone Lights



SOLD IN PAIR

### GPS-CT-36-ST-8FT

The GPS 8' Clone Light is a 1:1 replacement for a T8 fluorescent light fixture ideal for providing high-performance, efficient illumination for seedlings and plants in the early vegetative state. Its sleek, low-profile and 8-ft length fits into low-clearance, vertical farming environments. 8' lights are perfect for pallet racking, multi tier rolling racks, and long wall mounted shelves. The GPS Clone Light Series is easy to install and features easy daisy-chaining to connect multiple lights from end to end. The eliminate the need for an excess of power cords and electrical sockets when running multiple fixtures in a confined space.

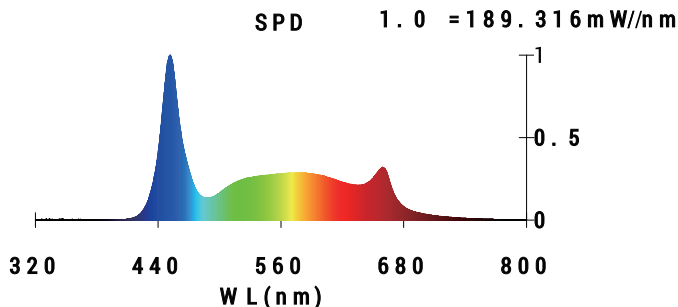
#### INTENDED APPLICATIONS

- Cloning
- Tissue Culture
- Exotic Plants
- Seed Starting
- Micro Greens

#### FEATURES & BENEFITS

- **Easy to Install:** Luminaires can be easily connected through double-ended connectors, daisy-chain up to 17 strips on 30W, daisy-chain up to 8 strips on 60W
- **Easy-to-Maintain Construction:** PC cover is durable, easy to clean, and features excellent light transmittance
- **Long-Life:** Excellent thermal management system consists of an aluminum heat sink.
- **Low-profile:** Designed for multi-shelved commercial racking.
- **Variable Wattage Switch:** 2x 18w/30w switches control 4' sections.
- **Features:** 48 x 660nm Far Red Diodes  
48 x 460nm Pure Blue Diodes  
288 x 4000K Full Spectrum White Diodes

#### SPECTRAL DISTRIBUTION



#### WHAT'S IN THE BOX

- 2x Clone lights
- 1x 4' Power Cord
- Mounting Brackets and Hardware

GROSS WEIGHT: 2.67 lbs

#### TECHNICAL SPECIFICATIONS

WATTAGE	36W/60W
INPUT POWER	120V-277V / 50/60Hz
RATED CURRENT	0.55A
POWER FACTOR	0.9
DRIVER EFFICIENCY	89%
WORKING TEMPERATURE	-4°F ~ 104°F
IP RATING	IP65
WARRANTY	5 year limited

#### PERFORMANCE DATA

PERFORMANCE DATA	MAX. POWER
PPF	126 $\mu\text{mol/s}$
PPE	2.1 $\mu\text{mol/J}$

#### HEAT LOAD

GPS-CT-36-ST-8FT (PAIR)	30W - 103 BTU / 60W - 206 BTU
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#### DIMENSIONS

