

MaxLite

PhotonMax[®] BY MaxLite[®]

We offer a full line of LED and HID solutions specifically designed for horticulture applications. PhotonMAX products provide reliable performance that optimizes plant growth in greenhouses and indoor operations of all sizes. PhotonMAX horticultural solutions give the photon energy your plants need for each stage of growth - from seedlings to clones, from vegetative to flowering. By concentrating light on the ideal spectrum, and intensity for plant growth, PhotonMax products enable faster results, bigger yields and higher quality plants.

Advantages:

- Full range of solutions
- Reduced heat
- Long life
- Energy efficient
- MaxLite Warranty Assurance

Applications:

- Greenhouses
- Indoor
- Ornamentals
- Fruiting Crops
- Cannabis



25 YEARS OF LIGHTING EXPERTISE

MaxLite has provided certified energy-efficient lighting solutions to the commercial, industrial and residential building markets since 1993. We are a five-time recipient of the prestigious ENERGY STAR[®] Partner of the Year Award for our industry leadership, and continue to be at the forefront of energy efficient technologies through the innovative research and development capabilities of our teams and facilities in New Jersey, California and Indiana.

WARRANTY ASSURANCE

Our products undergo rigorous product testing and verification by our NVLAP-accredited photometry laboratory (Caldwell Independent Testing Laboratories), and safety testing laboratory (Ocean Laboratories), a UL Third-Party Test Data Program participant.

Products must be registered within 90 days of purchase or 30 days of installation (whichever comes first). Exclusions and limitations apply. Complete terms and conditions are available at MaxLite.com/warranties.

FAST DELIVERY

MaxLite keeps its products in stock and available for immediate purchase and delivery on standard orders.

CERTIFICATIONS

Most MaxLite LED products are listed on the Design Lights Consortium[®] (DLC) Qualified Products List, making them eligible for utility rebate incentives.

PERSONALIZED SERVICE

Technical and plant-specific support is provided by our veteran horticulturalist, who has deployed some of the largest lighting projects in North America. MaxLite is also dedicated to offering a full range of complimentary services including:

- Facility audits
- ROI calculations
- Utility rebate assistance
- Lighting layouts
- Technical support
- Lifetime product support



12 York Ave.
West Caldwell, NJ 07006

T: 1-800-555-5629
F: 973-244-7333
www.maxlite.com

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HORTICULTURAL LIGHTING SOLUTIONS



HID Products

Doubled-Ended High Pressure Sodium Series

- Legacy Solution - "Industry Leading Favorite!"
- Extreme Flowering/Fruiting Power
- 6-Phase Dimming Range (600W-1150W)
- Voltage Range-120-347
 - 120V - 6-Phase Dimming Only
 - 277V and 347V - 0-10V Dimming and 6-Phase Equipped
- 3-Year (Ballast) Warranty
- 1-Year (Lamp and Reflector) Warranty

1000W Double-Ended High Pressure Sodium Lamp

- MaxLite Model #: **PH-1000HPS-L-DE**
- PPF Maintenance (10,000 Hour) ≥85%
- Lamp Base K12X30S
- 1-Year Warranty

Ceramic Metal Halide Products

Ceramic Metal Halide Series

- Full Spectrum Solution
- Suitable for all crop types and stages of growth, including:
 - Seedlings, Vegetative, Fruiting/Flowering, and Leafy Greens
- Ideal for supplemental lighting or a complete solution
- 90 CRI - Superior Color Recognition
- Available in 120V and 277V Complete Fixtures
- Available in Two Wattages:
 - 315W Single Lamp
 - 630W Dual Lamp
- 3-Year (Ballast) Warranty
- 1-Year (Lamp and Reflector) Warranty

315W Ceramic Metal Halide Lamp

- MaxLite Model Number: **PH-MHL315130**
- Lamp Base: PGZ18
- 1-Year Lamp Warranty

LED Solutions

600W PhotonMax Spot Light Fixture

- MaxLite Model #: **PH-SL600UF-L**
- Full Spectrum
- Fixed Spectrum
- Single Source COB Flip Chip
- IP-65 Rated
- 5-Year Warranty

1200W PhotonMax Spot Light Fixture

- MaxLite Model #: **PH-SL1200UF-L**
- Full Spectrum
- Fixed Spectrum
- Single Source COB Flip Chip
- IP-65 Rated
- 5 Year Warranty

LED Solutions

T8 LED Single End Lamp (18W)

- MaxLite Model #: **LT18T8SE415**
- Heavy Red and Blue Spectrum 4FT Lamp
- 120-277V
- Damp Location Rated
- 2-Year Warranty

Lamp Ready Fixtures In Stock

High Bay Linear Lamp Ready Fixture 4xT8 LED

MaxLite Model #: **BLHT4XT8USE4810**

High Bay Linear Lamp Ready Fixture 6xT8 LED

MaxLite Model #: **BLHT6XT8USE4815**

