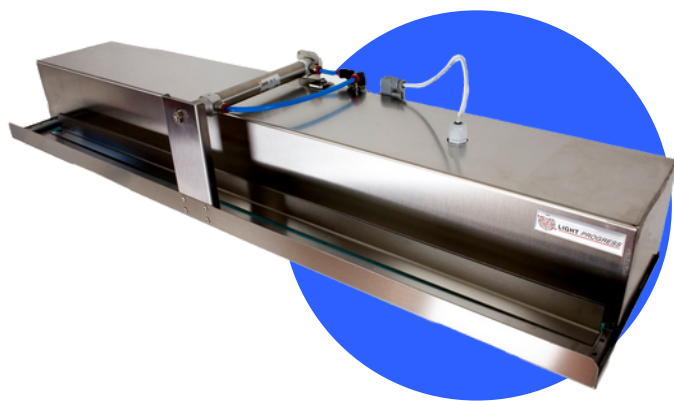


YOUR BEST DISINFECTION PLAYER

UV-TEAM is a multi-Lamp UV-C solution. Versatile and effective addition to any transport and packaging lines including flow packs, thermoforming machines, sieves, cooling tunnels, automatic scales, and more.

- Improve product safety
- Extend shelf life
- Reduce the use of chemicals
- Meet disinfection standards
- Enhance product quality

UV-TEAM is widely used in food handling & processing, pharmaceutical R&D and production, and microbiological laboratories.



KEY PRODUCT FEATURES

- **Fits Any System**, a scalable form factor for providing any target level of disinfection.
- **Maximum Disinfection Performance**, with high-output UV-C lamps and mirror bright aluminum reflectors.
- **Built to Last**, made with robust AISI 304 stainless steel, carefully assembled and individually tested.
- **Thoughtfully Designed**, IP55 environmental protection. UVLON™ lamp protection available to protect broken glass and temperature fluctuations. Cooling fan to steady power output and extend ballast life.
- **Safety Automation**, shutter protection avoids exposure of personel to the lamps and protects the device from maintenance and cleaning of production lines.
- **System Integration**, signals, alarms, and optional control board available to integrate with complex systems.



Healthcare sector
(hospitals - clinics)



HVAC -
Air conditioning systems



Food and pharmaceutical
production industry



Ho.Re.Ca.



Schools -
Offices - Shops



Large environments



Gyms -
Wellness centres



Transport

TECHNICAL TABLE

| | UVTMCL 2/40HLSNY | UVTMCL 4/40HLSNY | UVTMCL 6/40HLSNY | UVTMCL 8/40HLSNY |
|---------------------------|----------------------------------------------------------------------------------------------|-------------------------------------------------|-----------------------------------------------|-------------------------------------------------|
| LAMP LIFE (hours)* | ≤ 9.000 | | | |
| REPLACEMENT LAMP | N°2 CHS-40WHF | N°4 CHS-40WHF | N°6 CHS-40WHF | N°8 CHS-40WHF |
| TOTAL CONSUMPTION (W) | 80 | 160 | 240 | 320 |
| DIMENSIONS l x p x h | 518 x 154 x 107 mm (20,39 x 6,06 x 4,21 in) | 518 x 250 x 107 (20,39 x 9,84 x 4,21 in) | 518 x 378 x 107 (20,39 x 14,88 x 4,21 in) | 518 x 472 x 107 mm (20,39 x 18,58 x 4,21 in) |
| PROTECTION RATING | IP55 | | | |
| POWER SUPPLY | On-board power supply always included. Optional Control Board available. | | | |
| ELECTRICAL CONNECTION | Power supply cable (3x1mm²) length 5 m with quick-connect (IP67) plug/plug system (CLIPPER). | | | |
| | UVTMCL 2/90HLSNY | UVTMCL 4/90HLSNY | UVTMCL 6/90HLSNY | UVTMCL 8/90HLSNY |
| LAMP LIFE (hours)* | ≤ 9.000 | | | |
| REPLACEMENT LAMP | N°2 CHS-90WHF | N°4 CHS-90WHF | N°6 CHS-90WHF | N°8 CHS-90WHF |
| TOTAL CONSUMPTION (W) | 180 | 360 | 550 | 720 |
| DIMENSIONS l x p x h (mm) | 1003 x 154 x 107 mm (39,48 x 6,06 x 4,21 in) | 1003 x 250 x 107 mm (39,48 x 9,84 x 4,21 in) | 1003 x 378 x 107 (39,48 x 14,88 x 4,21 in) | 1003 x 472 x 107 (39,48 x 18,58 x 4,21 in) |
| PROTECTION RATING | IP55 | | | |
| POWER SUPPLY | On-board power supply always included. Optional Control Board available. | | | |
| ELECTRICAL CONNECTION | Power supply cable (3x1mm²) length 5 m with quick-connect (IP67) plug/plug system (CLIPPER). | | | |

TROUBLE-FREE INTEGRATION AND INSTALLATION



- We provide the optimal point of integration for every product without requiring changes to your system.
- Mounting and powering the device can be done without complex requirements.
- Ongoing maintenance only takes a few minutes to replace lamps when necessary.

Calculation Software



SOFTWARE ENGINEERED DISINFECTION

From our in-depth know-how on the subject and with our proprietary dosage calculation software we can simulate device performance and validate effectiveness in every application.

TECHNICAL DRAWINGS

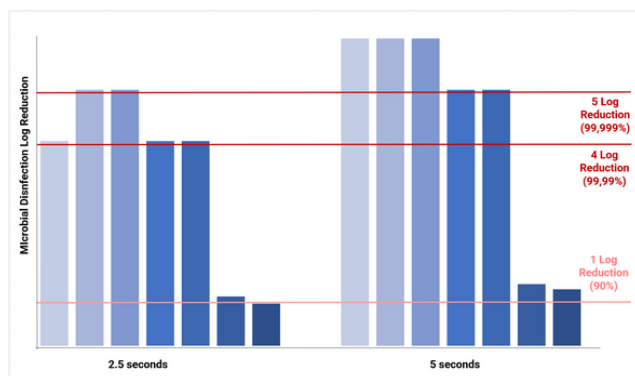


Every Light Progress Product is available in detailed DWG and STEP files for your design-in and specification clarity.

VIEW or DOWNLOAD now



MICROBIAL TESTS AND EFFICACY



- Escherichia Coli
- Pseudomonas Aeruginosa
- Salmonella Typhimurium
- Staphylococcus Aureus
- Listeria Monocytogenes
- Bacillus Subtilis
- Aspergillus Niger


Light Progress customers rely on our extensive history of third party testing and proven efficacy to meet any level of disinfection validated against literally any virus or microorganism.

We understand your need to meet Regulatory Requirements and Industrial Standards (such as VDMA) as we help you achieve microbial load reduction using our UV systems.

OFFICIALLY DISTRIBUTED BY:

 **Light Progress Group SRL**
Anghiari (AR) ITALIA
P: (+39) 0575 749255
E: info@lightprogress.it
W: www.lightprogress.it

 **Light Progress GmbH**
Aschaffenburg DEUTSCHLAND
P: (+49) 6021-8663700
E: info@lightprogress.de
W: www.lightprogress.de

 **Light Progress LLC**
Austin, TX USA
P: (+1) 833-882-4255
E: americas@lightprogress.us
W: www.lightprogress.us