

TESTED TO COMPLY WITH



**ASTM**  
E3022-18  
Standard

**SPECTRO-UV®**

# TRITAN™ 365

Compliant, High-Intensity LED UV-A Handheld Lamp

**TRI-365HC**

▶ Nominal steady-state UV-A intensity of 7,000  $\mu W/cm^2$  at 15 in (38 cm)

▶ Low visible light emission—less than 1 foot-candle (11 lux)



**Compliant**



**3 UV-A LEDs  
1 White Light  
LED**



**Broad-Beam  
Configuration**



**Lightweight**

### LONG-LASTING UV-A LENSES

Reduce the rate of solarization

### RUBBER BUMPER

With Borofloat® glass lens protects LEDs from damage

### BUILT-IN FANS

Maintains optimum light output

### WHITE LIGHT LED

Use to locate surface flaws

**Faceplate with  
INTEGRAL  
UV-A PASS FILTERS**  
Reduce visible wavelengths

### EASY CONTROL

Grip-mounted, three-way rocker switch (white light/off/UV)



**CERTIFICATE OF  
CONFORMANCE**  
included with each lamp

### TWO REPLACEABLE CORD CHOICES

Standard or extra-long with AC plug and rubber boot

- ▶ Fully compliant to ASTM E3022-15 for LED UV-A lamps
- ▶ Faceplate with integral UV-A pass filters reduce output of wavelengths longer than 400 nm
- ▶ White light LED allows for scanning of surface flaws or illuminating dark work spaces
- ▶ Grip-mounted, three-way rocker switch (white light/off/UV) for easy control of light sources
- ▶ Built-in fan keep LEDs cool to maintain optimum light output during extended use
- ▶ Choice of standard 8 foot (2.4 m) or extra-long 20 foot (6.1 m) heavy-duty power cord with AC plug and rubber boot
- ▶ Meets ASTM standard for characterization and emission requirements of LED UV-A lamps
- ▶ UV-absorbing spectacles and padded carrying case included

MODEL	NOMINAL STEADY-STATE UV-A (365 nm) INTENSITY at 15 in (38 cm) <sup>1</sup>	VISIBLE LIGHT MEASUREMENT	UV-A COVERAGE AREA at 15 in (38 cm) at minimum 1,000 μW/cm <sup>2</sup>
TRI-365HC	7,000 μW/cm <sup>2</sup>	< 1 foot-candle (11 lux)	6 in (15.2 cm) Diameter

<b>Light Source:</b>	(3) UV-A LEDs, (1) white light LED
<b>Lamp Style:</b>	Pistol grip
<b>Lamp Head Diameter:</b>	3.25 in (8.25 cm)
<b>Length:</b>	8.0 in (20.3 cm)
<b>Weight:</b>	1 lb (454 g)
<b>White Light LED Intensity:</b>	400 foot-candles (4,306 lux)
<b>Power Requirements:</b>	120VAC* Power cord

\*Also available in 230V, 240V and 100V versions.

<sup>1</sup> UV-A intensity reading taken with the Spectro-UV® AccuMAX™ Series meter, and is factory set to the value shown.



## CERTIFICATE OF CONFORMANCE



## HIGH-INTENSITY UV-A Beam Profiles

