

MEETS STANDARDS FOR



EN ISO:3059

SPECTROLINE®  
NDT

## EDGE™ 13 SERIES

LED UV-A Penetrant Station Flood Lamp

EDG-13T

Designed specifically for NDT professionals who require a rugged, high intensity lamp to spot fluorescent indications on large parts. Perfect for use in automotive, fabrication, machining, oil/gas, and more industries!

IP65  
RATED



Dust Tight &  
Water Resistant



NDT Inspection  
Booths



Screening of  
Fluorescent Particles

### FANLESS

Cool running design  
that uses state-of-  
the-art heat sinks

### EASILY MOUNTABLE

For overhead inspection or  
in-line applications

### FLEXIBLE ARM

For mounting at specific  
angles

### GANGABLE

Can be ganged together  
to provide an even wider  
coverage area

### LONG-LASTING UV-A LENSES

Virtually eliminate  
clouding/solarization

### 13 UV-A LEDs

Provides large area of coverage  
for the largest, most even  
overhead beam available



CERTIFICATE OF  
LIGHT OUTPUT  
included with lamp



## EDGE™ 13

MODEL	NOMINAL STEADY-STATE UV-A (365 nm) INTENSITY at 15 in (38 cm) ①	VISIBLE LIGHT MEASUREMENT	UV-A COVERAGE AREA (at minimum 1,200 μW/cm <sup>2</sup> )
EDG-13T	6,500 μW/cm <sup>2</sup>	< 1 foot-candle (11 lux)	17 x 15 in (43 x 38 cm) Diameter

<b>Light Source:</b>	13 UV-A (365 nm) LEDs
<b>Lamp Style:</b>	Panel flood lamp
<b>Length: (L x W x H)</b>	11 x 14 x 9 in (28 x 36 x 23 cm)
<b>Weight:</b>	14 lb (6.4 kg)
<b>Power Requirements:</b>	AC power (main AC power cord supplied with the unit) (Available in 100-120V, 230V and 240V versions)



CERTIFICATE OF LIGHT OUTPUT

For applications requiring extremely large coverage area, the EDGE™ 13 can be quickly ganged together.



\*Optional accessory: ganged cables with connectors (130156)

## UV-A Beam Profiles

