

MEETS STANDARDS FOR



EN ISO:3059

SPECTROLINE<sup>®</sup>  
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 EDG-13T

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/cm²)
EDG-13T	6,500 μW/cm²	< 1 foot-candle (11 lux)	17 x 15 in (43 x 38 cm)

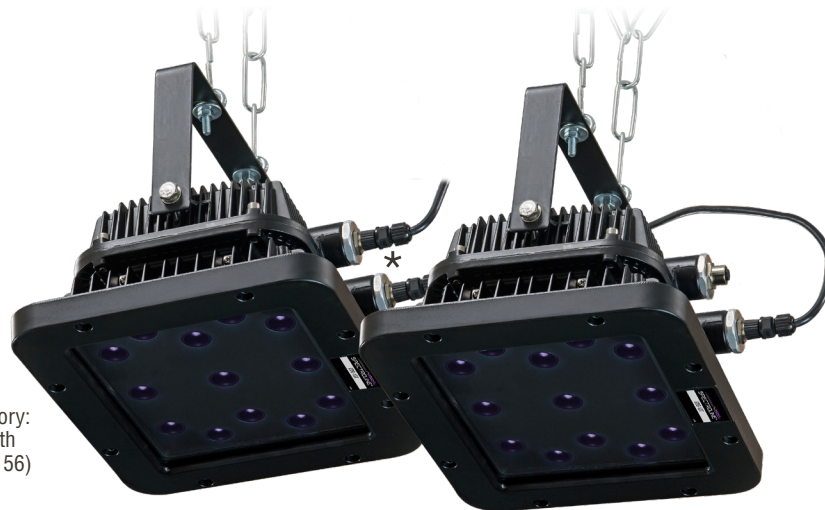
Light Source:	13 UV-A (365 nm) LEDs
Lamp Style:	Panel flood lamp
Length: (L x W x H)	11 x 14 x 9 in (28 x 36 x 23 cm)
Weight:	14 lb (6.4 kg)
Power Requirements:	AC power (main AC power cord supplied with the unit) (Available in 100-120V, 230V and 240V versions)



CERTIFICATE OF LIGHT OUTPUT

① UV-A intensity reading taken with the Spectrolines® AccuMAX™ Series meter, and are factory set to the values shown.

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

