

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 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 1,000 $\mu\text{W}/\text{cm}^2$)
EDG-13T	6,500 $\mu\text{W}/\text{cm}^2$	< 1 foot-candle (11 lux)	16 x 17 in (40.6 x 43.2 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)



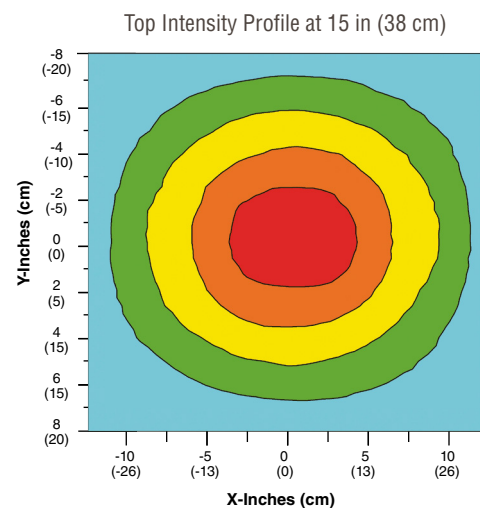
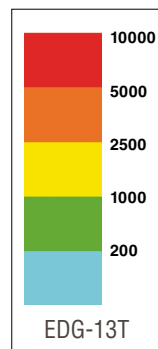
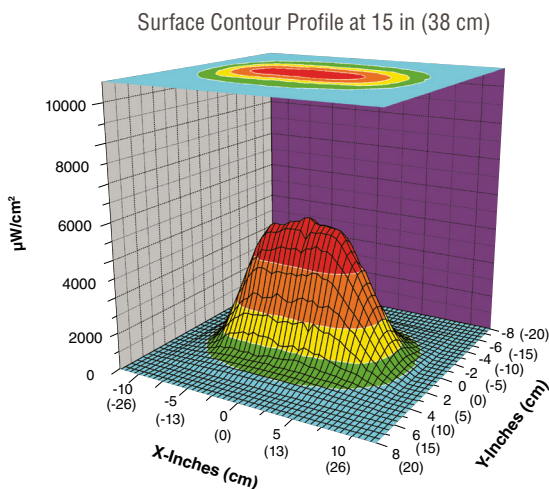
CERTIFICATE OF LIGHT OUTPUT

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



DISTRIBUTED BY:

www.Spectro-UV.com
4 Dubon Ct., Farmingdale, NY 11735
866-230-7305