

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 1,200 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)



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CERTIFICATE OF LIGHT OUTPUT

This is to certify the below referenced item meets the UV-A lamp output measurements (intensity and visible) for LED UV-A light producing a Peak Wavelength at 360 - 370 nm (365 ± 5 nm) as measured with a Spectroliner® meter.

Product Name: ultraviolet™ 365 Standard Intensity AC Series
Product Number: EDG-13T
Serial Number: _____

The following data/light measurements were obtained using a Spectroliner® AccuMAX™
M-1000S and M-1000L at 12" (30 cm):

UV-A intensity reading @ 365 nm: _____
Visible light reading @ 555 nm: _____

Inspector: [Signature]
Date: _____

[Signature]
Steve Bland
Quality Manager
Service

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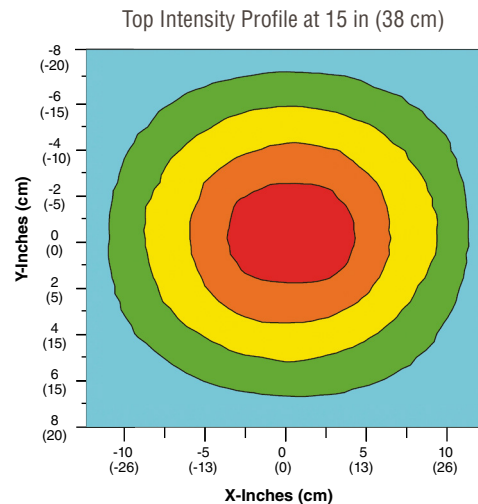
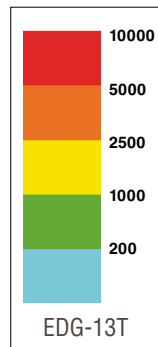
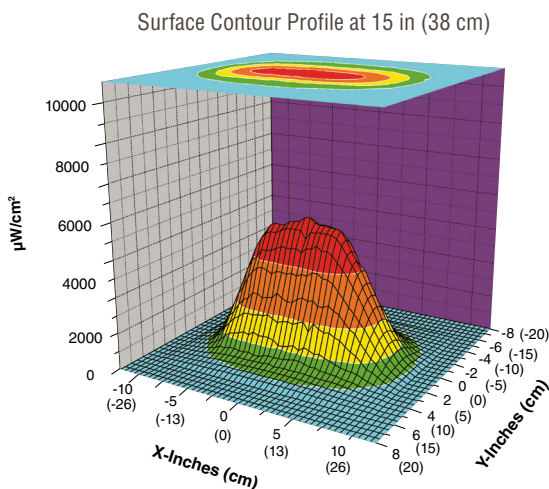
CERTIFICATE OF LIGHT OUTPUT

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
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