

MEETS STANDARDS FOR



EN ISO:3059

SPECTROLINE®

# QUADRAN™ 365 S-SERIES

LED UV-A Inspection Lamp

QDR-365SA

Powerful, Multi-LED, Broad-Beam NDT Inspection Lamp



Rugged



Extra Wide  
Beam Profiles



Versatile



Comfortable

**LONG-LASTING  
UV-A LENSES**  
Reduce the rate of  
solarization

**WHITE LIGHT LED**  
Allows for scanning  
surface flaws

**STANDARD  
FACEPLATE**

**RUBBER BUMPER**  
With Borofloat® glass  
lens protects LEDs from  
damage

**IN-LINE INSPECTION**  
Lamp handle pin receptacle allows  
for easy mounting attachments

**BUILT-IN FANS**  
maintain optimum  
light output



**EASY CONTROL**  
TWO intensity settings for white  
light LED – high and low



**CERTIFICATE OF  
LIGHT OUTPUT**  
included with lamp



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Testing Equipment Since 1969!

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# QUADRAN™ 365 S-SERIES

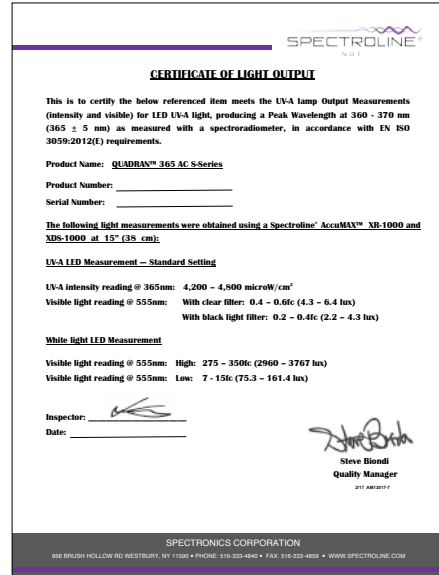
MODEL	NOMINAL STEADY-STATE UV-A (365 nm) INTENSITY at 15 in (38 cm) ①	VISIBLE LIGHT MEASUREMENT	UV-A COVERAGE AREA at 15 in (38 cm) at minimum 1,200 µW/cm²	AC/DC MOBILE VERSION
QDR-365SA	4,500 µW/cm²	< 2 foot-candles (22 lux)	6.5 in (16.5 cm) Diameter	Standard faceplate

Light Source:	(4) UV-A LEDs, (1) white light LED
Lamp Style:	Pistol grip
Lamp Head Diameter:	6 x 5.5 in (15 x 14 cm)
Height:	10 in (25 cm)
Weight:	1.7 lb (0.73 kg)
White Light LED Intensity:	High setting: 300 foot-candles (3,229 lux)
Power Requirements:	100-120VAC / 12VDC*
Cooling System:	Built-in fan



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

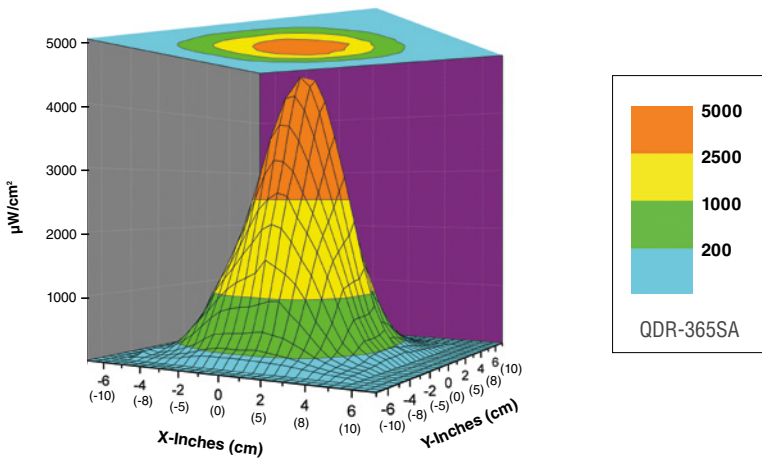
① UV-A intensity reading taken with the Spectroline® AccuMAX™ Series meter, and is factory set to the value shown.



CERTIFICATE OF LIGHT OUTPUT

## UV-A Beam Profiles

Surface Contour Profile at 15 in (38 cm)



Top Intensity Profile at 15 in (38 cm)

