TESTED AND COMPLIES WITH

ASTM
E3022-18
Standard

SPECTROLINE®
NDT

CLASSIC SERIES

LED INSPECTION LAMP

CLA-100 + CLA-100Z

▸ Nominal steady-state UV-A (365 nm) intensity of **5,700 µW/cm²** at 15 in (38 cm)

▸ Low visible light emission—less than 0.5 foot-candle (2.2 lux)

Dust Tight & Water Resistant

Fanless & Cool Running

Lightweight & Rugged

Instant-On Operation

ROCKER SWITCH
Easy on/off operation with rear Rocker switch

RUBBER BUMPER
Protects LED's from damage

LONG-LASTING UV-A LENSES
Equipped with UV-A Pass Filter

ANODIZED ALUMINUM HOUSING
Minimizes corrosion and stands up to years of heavy use

PISTOL GRIP
Comfortable, balanced control

CLA-100Z
SPECTRO-UV
W: www.spectro-uv.com | E: sales@spectro-uv.com

CLASSIC SERIES CLA-100 & CLA-100Z

MODEL	BATTERY OPERATED	NOMINAL STEADY-STATE UV-A INTENSITY at 15 in (38 cm) ①	UV-A COVERAGE AREA at 15 in (38 cm) at minimum 1,000 μW/cm²	VISIBLE LIGHT MEASUREMENT
CLA-100		5,700 μW/cm²	6 in (15.25 cm)	>350 foot-candle
CLA-100Z	●	5,700 μW/cm²	6 in (15.25 cm)	>350 foot-candle

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

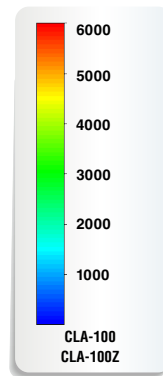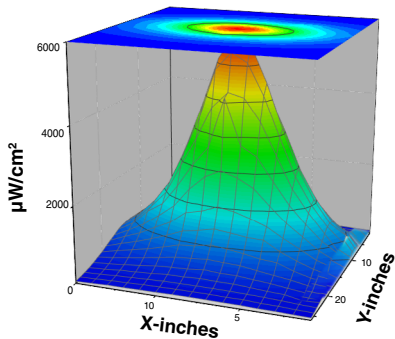|	CLA-100	CLA-100Z
Light Source:	2 UV-A LED'S & 1 White LED	2 UV-A LED'S & 1 White LED
Lamp Style:	Corded lamp	Cordless lamp
Lamphead Diameter:	4.4 in (11.18 cm)	4.4 in (11.18 cm)
Length:	6.7 in (17 cm)	6.7 in (17 cm)
Width:	3.4 in (8.6 cm)	3.4 in (8.6 cm)
Height:	7.45 in (18.9 cm)	7.45 in (18.9 cm)
Weight:	1.76 Lb (0.8 Kg)	2.05 Lb (930 g) (with internal battery)
Power Requirements:	90 - 270 VAC, 50 TO 60 Hz	90 - 270 VAC, 50 TO 60 Hz
Power Cord:	9 Foot	-
Run Time:	-	7 to 8 hours (continuous)
Charge Time:	-	2 hours

CLA-100 & CLA-100Z

Classic Series Dual Function LED Inspection Lamp Kit

Comes complete with Classic Series Dual Function LED Inspection Lamp with lanyard, Smart Charger Power Supply (CLA-100Z only), AC Cord set, UV Absorbing Spectacles, Carrying Case For Spectacles, Protective Carrying Case.
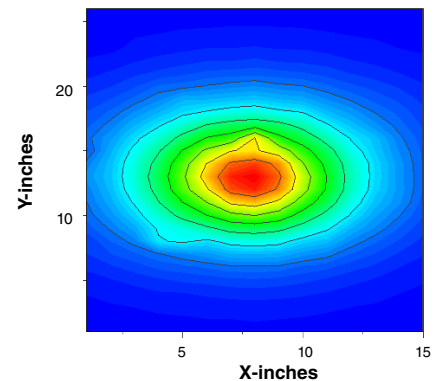
UV-A Beam Profiles

Surface Contour Profile at 15 in (38 cm)

Top Intensity Profile at 15 in (38 cm)

SPECTRO-UV

www.Spectro-UV.com
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866-230-7305

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