

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 $\mu\text{W}/\text{cm}^2$** 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

PISTOL GRIP

Comfortable, balanced control

ANODIZED ALUMINUM HOUSING

Minimizes corrosion and stands up to years of heavy use



Find Quality Products Online at:

www.GlobalTestSupply.com

sales@GlobalTestSupply.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 $\mu\text{W}/\text{cm}^2$ | VISIBLE LIGHT MEASUREMENT |
|----------|------------------|--|--|---------------------------|
| CLA-100 | | 5,700 $\mu\text{W}/\text{cm}^2$ | 6 in (15.25 cm) | >350 foot-candle |
| CLA-100Z | ● | 5,700 $\mu\text{W}/\text{cm}^2$ | 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 |
| Run Time: | - | 7 to 8 hours (continuous) |
| Charge Time: | - | 2 hours |

CLA-100 & CLA-100Z

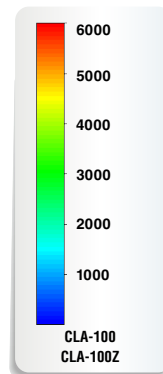
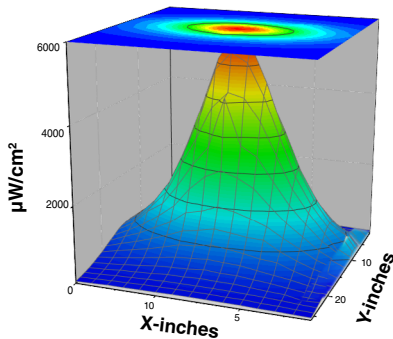
Classic Series Dual Function LED Inspection Lamp Kit

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.

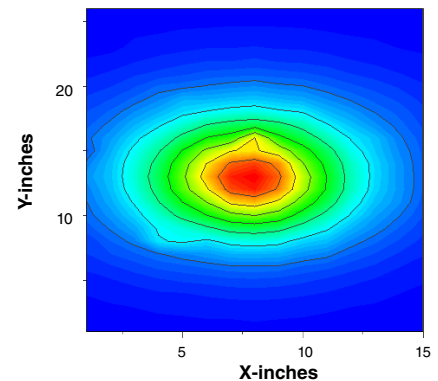


UV-A Beam Profiles

Surface Contour Profile at 15 in (38 cm)



Top Intensity Profile at 15 in (38 cm)



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