

Magnetic Particle Inspection (MPI) Nondestructive Testing (NDT)







Magnaflux

Magnaflux ZB100F Ultraviolet MPI Detection Lamp

Pine Item #

DESCRIPTION:

The ZB100F is a portable, 100 watt black light that produces longwave ultraviolet light at 365 nanometers. The polycarbonate Air-Flo[™] bezel allows air to cool the lens in the rest position, and helps keep operators' hands away from the lens during use, protecting them from burns. The cord-through-handle design reduces operator fatigue, improves balance and provides greater safety. Its tough aluminium housing withstands rugged use and the recessed lens design protects the lens and bulb from damage.

FEATURES:

- Cool running for increased safety and comfort
- Extended bulb life for greater operating efficiency
- Polycarbonate bezel shields operator's hands from the lens
- Cord-through-handle design reduces operator fatigue
- Rugged aluminum housing and reinforced fiberglass handle
- Recessed lens for bulb protection

Contact a Pine branch near you to request a quote or place an order

VISIT OUR U.S. AND CANADA WEBSITES TO FIND A BRANCH NEAR YOU

United States www.pine-environmental.com Canada www.pine-environmental.ca

Product Specifications

| Matuka | Hand laws with two efferts at 125 lbs |
|------------------------|---------------------------------------|
| Weight: | Hand lamp with transformer - 12.5 lbs |
| Typical Output: | 5,000 μ/cm2 |
| Current Draw: | 1.9 Amps |
| Typical Visible Light: | 10 Lux or 1 foot candle @ 15" (38 cm) |
| Bulb: | 100 Watts |
| Running Temperature: | 85°F (30°C) |
| Cord Length: | Lamp to transformer - 10 feet |
| Main Cable Supply: | 12 feet |









Repair & Calibration

Rental Protection Plan

Video: https://youtu.be/Ye4zZ3X-G1eY

Local Delivery Pick-up In-Stock Equipment

