# SPELLMAN HIGH VOLTAGE ELECTRONICS CORPORATION



LASER

POINTER

Other imaging systems may produce inconsistent results and require repeat exposures. Spellman's Laser Pointer, exclusive to Lorad's LPX Systems, locates the centerline of the X-Ray beam for unmatched accuracy and efficiency. The Laser Pointer shows precisely where the central X-Ray beam will contact the test area by projecting a highly visible reference beam from the X-Ray tube head to surfaces up to 75 feet away. The beam is activated by a push button and automatically shuts off after 30 seconds. The Laser Pointer is lightweight and powered by three (3) AAA batteries. The Laser Pointer can be used with Lorad's end-grounded exposed anode tube heads and also with air cooled tube heads with the addition of the air cooled adaptor.

## **SPECIFICATIONS**

## Wavelength:

670nm typical

## Output power:

4.2mW +/-5%

### Laser Class:

Class IIIa Conforming (CDRH 21CFR) Class 3R (IEC 60825 1)

Operating Current: @ 5Vdc 45mA typical, 125mA max

#### **Battery Lifetime:**

20 hours typical (Alkaline AAA cells)

# Operating Temp:

10°C to +40°C

# **Operating time w/o restart:** 30 seconds

## **Dimensions:**

1.75<sup>"</sup> H x 2.72<sup>"</sup> W x 2.72<sup>"</sup> D (4.44cm x 6.90cm x 6.90cm)

- Exclusive to Lorad LPX Systems
- Quick Set Up
- Accurate up to 75 Feet Away
- Adaptors for Most LPX Tubeheads

### Adaptors:

LPX160 A/C Part Number 9-200-0110 LPX160 L/C N/A LPX160 Panoramic N/A LPX200 A/C Part Number 9-200-0327 LPX200 L/C Part number 9-200-0370 LPX200 Panoramic N/A LPX300 L/C 9-200-0465



The LPX Laser Pointer is compatable with most LPX160, LPX200 and LPX300 tubehead assemblies



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