

## ELSV-60



The ELSV-60 features patented, field proven, Solarc® lamps unlike anything else in the industry. This technology has a greater efficiency than halogen or xenon lamps when coupling light into small fiber bundles, like those found in borescopes and fiberscopes. The lamp runs on only 60 watts, keeping the ELSV-60 small and lightweight and providing high-intensity, white light without the excessive heat associated with 300-watt, xenon light sources.

The ELSV-60 offers a powered camera interface for simple camera setup and operation. An intuitive, single cable connection powers the camera and carries the video signal from the camera back to the light source. S-video and composite video outputs allow the connection of a monitors or video recording devices.

### {tab=Features} **key Features and Benefits**

- Video pass-through channel eliminates the need for extra cable and power cords
- Bright orange color box ensures easy visibility during late night inspections
- Safe and user-friendly lamp system does not produce excess heat

- Dual video output allows for viewing on two separate monitors at the same time

**Fiberscope camera system using ELSV-60 video pass through**



To reduce eye strain or to allow multiple viewers, a fiberscope or rigid borescope inspection can be captured by a camera using a BCAM-1000 C-mount video camera and displayed on a video monitor. Ask a GE sales professional about part number – CAM/LS SET 60

{tab=Specifications} **Power Rating**

Power 90-240 VAC 50-400 Hz, 1 A (@ 120 VAC)  
Fuse Set 2 each 2.0a 250V type F (fast acting)

**Physical**

**Dimensions** 23 cm x 9.3 cm (9.0 in. x 9.0 in. x 3.7 in.)  
**Weight** 2.42 kg (5.3 lbs.)

**Illumination**

**Lamp** Solarc® Metal Halide, 60 W, Part No. SPL-600  
**Color Temperature** 6500k  
**Median Lamp Life** 1000 hours  
**Intensity Control** Manual shutter (0 to 100% percent output)  
**Light Guide Interface** Accepts "O" style light guide adapter

**Environment**

**Operating Temperature** 0 to 40° C (32° F to 104° F)  
**Operating Humidity** 0 to 95% rh, non-condensing  
**Storage Temperature** -23° C to 60° C (-10° F to 140° F)  
**Storage Humidity** 30 to 75% rh, non-condensing

**Video Pass-Through Channel**

Multi-function cable connection provides power and composite/S-Video from input device to output device. **Connects To:** (Type 10A-10R-12S)

{tab=Media Gallery} **Images**



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