LED Lighting for Museums
Since 1958, we have been part of an extraordinary revolution in architectural lighting - not just in the technical aspects of the industry, but also in the expectations of people all over the globe to experience the positive effects that exceptional lighting can bring.

As the premier independent manufacturer of track, accent, display and LED lighting systems, it is our reputation for creativity and innovation that is unrivalled in our industry. It is our continued commitment to these principals, which makes LSI the manufacturer of choice among the most discriminating specifiers of lighting. Our specification grade track and fixtures are backed by an industry leading 12-year warranty.

Our commitment for the future is to support the lighting community, and the global markets that we touch. With the development of new technologies and sustainable manufacturing processes, we will reduce our impact on the environment, while at the same time, increasing the availability of high quality lighting solutions. We will also continue our support of industry groups such as the IALD, LIRC, IES, and the AIA/CES program, to foster awareness of excellence in lighting. As the examples on the following pages illustrate, Lighting Services Inc is prepared to enrich and conserve your exhibits in the best possible light.
LumeLEX 2044 Series Spotlight
- 11-23 Watts
- Delivered Lumen Output: Up to 2241
- CRI: 83 or 98
- Optic (Beam Spread): 10° - 60°
- Color Temperature: 2700K - 4000K, Dim to Warm, Lumenetix
- System efficiency up to 100 lumens/watt
- Various dimming systems available with dimming below 1%
- Lifetime: 50,000 Hours

LumeLEX 2030 Series Spotlight
- 5-14 Watts
- Delivered Lumen Output: Up to 753
- CRI: 83 or 98
- Optic (Beam Spread): 15° - 40°
- Color Temperature: 2700K - 4000K, Dim to Warm, Lumenetix
- System efficiency up to 54 lumens/watt
- Various dimming systems available with dimming to 1%
- Lifetime: 50,000 Hours
LumeLEX 2087 Series Wall Wash
- 31-39 Watts
- Delivered Lumen Output: Up to 2550
- CRI: 83 or 98
- Color Temperature: 2700K - 4000K
- Specular asymmetric reflector, Gel holder and spread gel included
- System efficiency up to 64 lumens/watt
- Various dimming systems available with dimming below 1%
- Lifetime: 50,000 Hours

San Francisco MOMA, San Francisco, CA  Lighting Design: ARUP Lighting, NY

LumeLEX 2084 Series Spotlight
- 23-59 Watts
- Delivered Lumen Output: Up to 3680
- CRI: 83 or 98
- Optic (Beam Spread): 15° - 60°
- Color Temperature: 2700K - 4000K, Dim to Warm, Lumenetix
- System efficiency up to 67 lumens/watt
- Various dimming systems available with dimming below 1%
- Lifetime: 50,000 Hours

www.LightingServicesInc.com
LP1 SuperSPOT Series
- 15 Watts
- Delivered Lumen Output: Up to 990
- CRI: 90
- Optic (Beam Spread): 4°, 12°, or 25°
- Color Temperature: 2700K, 3000K or 3500K
- 4° optic produces 90,000 CBCP with 1090 lumens at 15 watts
- System efficiency up to 66 lumens/watt
- Various dimming systems available with dimming below 1%
- Lifetime: 50,000 Hours

LP2 SuperSPOT Series
- 30 Watts
- Delivered Lumen Output: Up to 1980
- CRI: 90
- Optic (Beam Spread): 4°, 12°, or 25°
- Color Temperature: 2700K, 3000K or 3500K
- 4° optic produces 180,000 CBCP with 2180 lumens at 30 watts
- System efficiency up to 66 lumens/watt
- Various dimming systems available with dimming below 1%
- Lifetime: 50,000 Hours
SSL230 Series Spotlight
- Choice of PAR30 Short Neck Solid State LED Retrofit Lamp or Incandescent
- Up to 20 Watts (Solid State), Up to 75 Watts (Incandescent)
- Beam Spread: 9° - 60° (Solid State), 9° - 35° (Incandescent)
- Venting for proper thermal management
- Beam rotation lock / relamping handle for easy lamp changing
- Front rotation lock for alignment of directional accessories
- Internal accessory cartridge holds up to three LSI size C accessories
- Lamp Life: 35,000 Hours (Solid State), 3,000 Hours (Incandescent)

SSL238 Series Spotlight
- Choice of PAR38 Solid State LED Retrofit Lamp or Incandescent
- Up to 20 Watts (Solid State), Up to 100 Watts (Incandescent)
- Beam Spread: 9° - 60° (Solid State), 10° - 40° (Incandescent)
- Venting for proper thermal management
- Beam rotation lock / relamping handle for easy lamp changing
- Front rotation lock for alignment of directional accessories
- Internal accessory cartridge holds up to three LSI size C accessories
- Lamp Life: 35,000 Hours (Solid State), 3,000 Hours (Incandescent)
BPM Image Projector Series
- 20 Watts
- Choice of Narrow Angle Lens Assembly for 20°-31° or Wide Angle Lens Assembly for 36°-60°
- Accepts industry standard, size “E” Gobo
- Fully rotatable lens barrel for easy image alignment
- Four cool-touch framing shutters on 3 planes for creating unlimited variations of geometric shapes, including true triangles
- Various dimming systems available with dimming below 1%
- Lifetime: 36,000 Hours

LPW8 Series Wall Wash
- 36 Watts
- Delivered Lumen Output: 1194
- CRI: 90
- Asymmetric optic produces a wide flat field
- Color Temperature: 2700K, 3000K or 3500K
- System efficiency up to 33 lumens/watt
- Various dimming systems available with dimming below 1%
- Lifetime: 50,000 Hours
Notable Installations