



HOUSES OF WORSHIPS

Elevate your
worship space
through
illumination.



SPOTLIGHT[™]
professional lighting for the performing arts

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SPOTLIGHT

Professional lighting since 1969



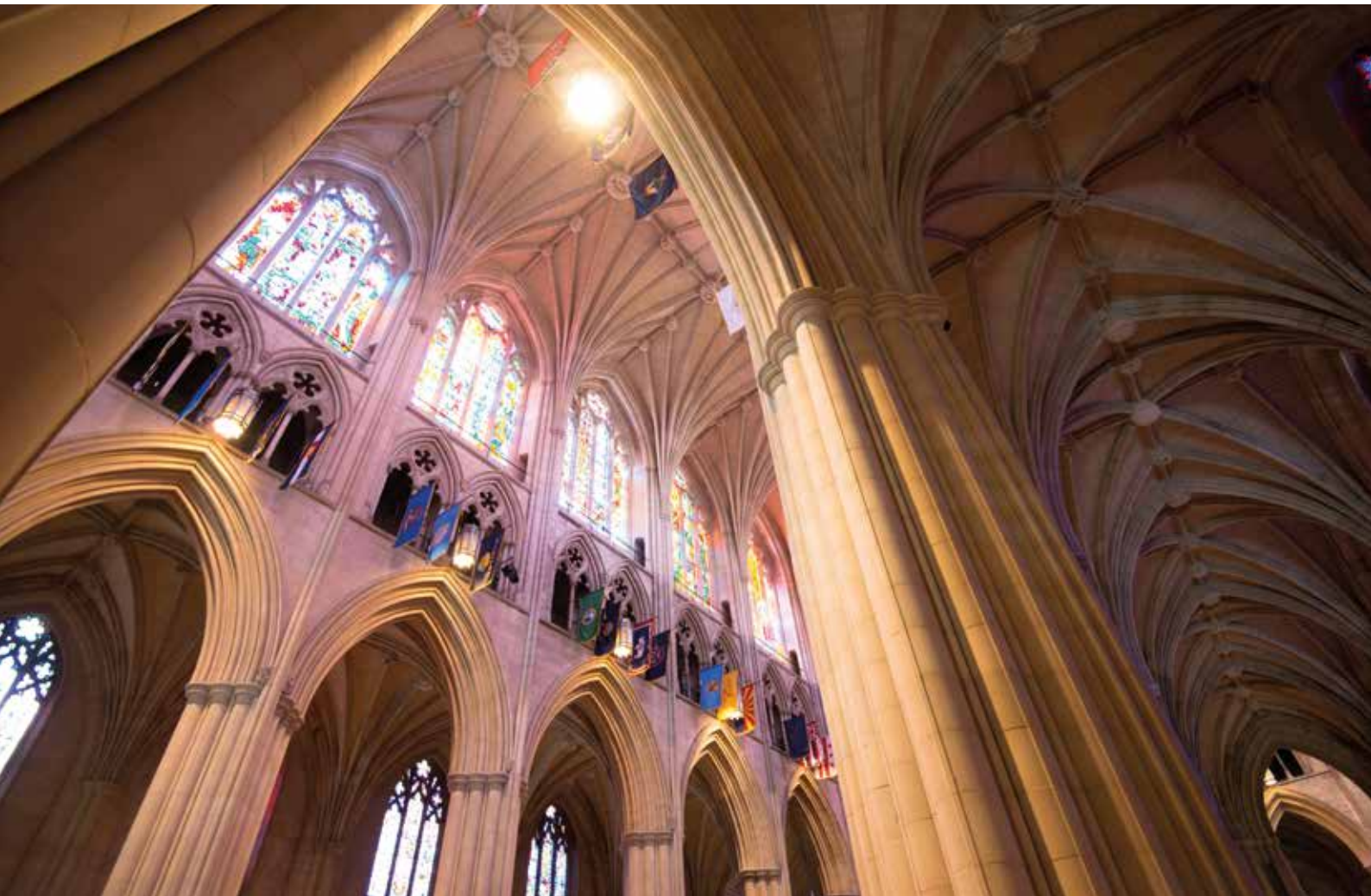
Spotlight has been designing and crafting professional lighting fixtures since 1969, catering to the **world's foremost locations and infrastructures**.

Spotlight's expertise lies in providing **lighting solutions for prestigious venues and cultural spaces** where light plays a pivotal role in creating captivating and emotional atmospheres.

We take pride in our **deep technological know-how**, enabling us to create high-performance lighting fixtures with a unique design. All our products are proudly **made in Italy**, originating from **cutting-edge laboratories**.

Here, a dedicated team of professionals works every day to design and refine projectors that have over the years become synonymous with **quality and reliability**.

Furthermore, each fixture in our catalog can be **customized to meet specific customer requirements**, allowing us to bring to life **unique solutions** that satisfy even the most demanding lighting designers and challenging projects.



Houses of Worship - Professional lighting at its finest

Every lighting design project has a significant impact on **people's well-being**. For 45 years, **Spotlight** has been professionally and passionately dedicated to illuminating collective spaces, with a particular focus on lighting **Houses of Worship**. The goal is to provide visibility and promote an ideal mood that enhances the emotions of participants during liturgical celebrations.





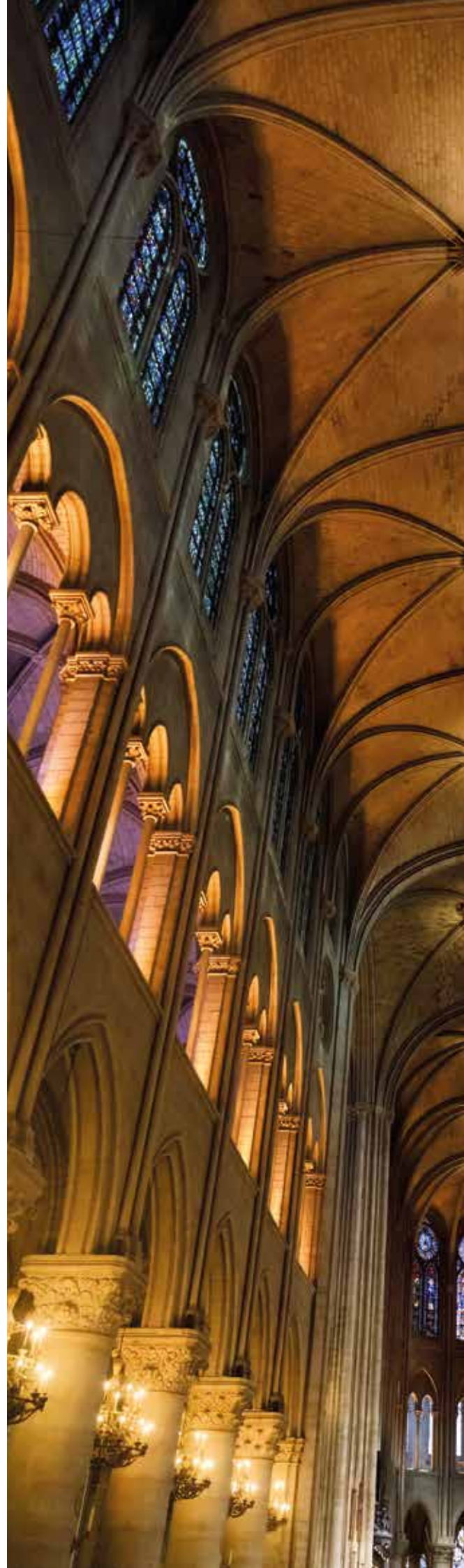
Spotlight designs and manufactures lighting fixtures **certified with ISO 9001** to ensure maximum performance in professional lighting. The internal team of engineers and lighting designers can develop **customized lighting products and solutions** to guarantee the highest luminous output in service of Cultural Heritage.

The internal **research and development** department collaborates with experienced professionals in specialized audio and video systems, particularly suitable for acoustically challenging situations, such as large architectural spaces and places of worship.



Benefits of good lighting in Houses of Worships

- **Enhanced worship experience:** Good lighting contributes to a positive and immersive atmosphere during religious ceremonies, enhancing the overall worship experience.
- **Visibility of religious artifacts:** Proper lighting highlights religious artifacts, statues, paintings, and architectural details, allowing worshippers to appreciate the sacred elements within the space.
- **Aesthetic appeal:** Well-designed lighting enhances the aesthetic appeal of the worship space, creating a visually pleasing environment that fosters a sense of reverence.
- **Flexibility and adaptability for different liturgical events:** Adequate lighting allows for flexibility in accommodating various activities within the place of worship, such as ceremonies, prayers, sacred performances, and community events.
- **Energy efficiency:** Modern lighting technologies, such as LED, offer energy-efficient solutions, reducing electricity consumption and lowering overall operating costs.





- **Reduced maintenance:** Long-lasting lighting solutions minimize the need for frequent replacements and maintenance, contributing to cost savings and ensuring consistent illumination.
- **Atmosphere control:** Lighting plays a pivotal role in shaping the ambiance within the worship space, allowing for the creation of a serene and contemplative atmosphere or seamlessly adapting to the celebratory mood of specific occasions. The complete silence of our lighting solutions further supports and enhances moments of congregation within the Houses of Worship, providing a subtle and harmonious backdrop for spiritual gatherings.
- **Guidance and safety:** Properly lit spaces enhance safety by providing clear visibility, guiding worshippers safely through the building, especially during evening or low-light events.
- **Conservation of artistic heritage:** Implementing adequate lighting, coupled with careful considerations like temperature control and the total absence of UV rays, significantly contributes to the preservation of artistic heritage within the place of worship. Our lighting solutions not only showcase the beauty of religious artifacts but also ensure that the illuminated works of art are shielded from potential damage.

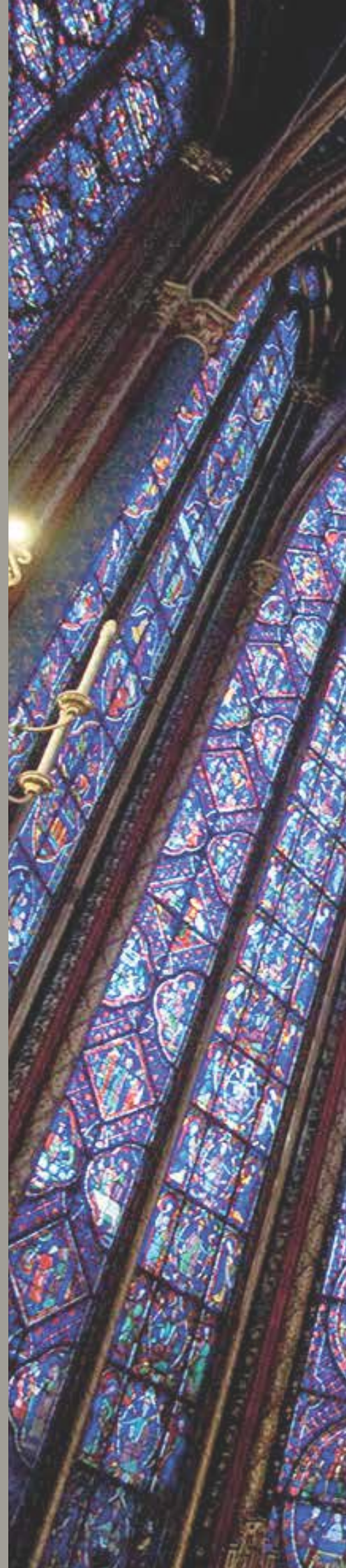
LED lighting in Houses of Worship

LED lighting in Houses of Worship provides quality light with low energy consumption during religious ceremonies, aiming to enhance the artistic elements within sacred buildings.

LED lights possess the ideal features to seamlessly **blend modern technology with the traditions of religious spaces**. Through our solutions, you not only benefit from **significant energy savings** but also **reduce maintenance needs**, avoiding glare while maintaining full control over the lighting to accentuate the works, paintings, statues, and architectural features typical of sacred places.

A well-designed lighting system should adhere to a flexible plan that caters to various situations, including **liturgies, prayer moments, sacred performances, concerts, and, similar to museum lighting**, welcoming tourists while highlighting the artistic heritage with due respect.

For instance, illuminating a place of worship during liturgical celebrations requires a different lighting configuration compared to when the space is dedicated to simple prayer, necessitating subdued lighting with moderate illuminance levels to facilitate meditation.









LED technology to preserve artistic heritage

The operating temperature at the LED junction point can vary from 20°C to 90°C. Keeping the temperature low enhances energy efficiency and extends the lifespan of the LEDs. All the lighting fixtures offered for Houses of Worship such as **churches** feature the special **LED Technology**, maintaining temperatures **not exceeding 25°C**. This results in **increased efficiency and durability** of LED illuminated structures.

Furthermore, the reduction of temperatures involved in church lighting is crucial for the proper preservation of artistic heritage.

Apart from minimizing costs associated with the use of cooling systems (air conditioners) to regulate/lower the temperature, another advantage of LED lighting is its ability **to remain cool**, thereby **avoiding heat generation** in the environment and the illuminated objects. Additionally, LEDs are free from ultraviolet (UV) and infrared (IR) rays.

To avoid cluttering Houses of Worship with signal and control cables, all our lighting fixtures are equipped for **wireless connectivity**, employing **internationally certified systems** for **DMX signal transmission** via radio. The utilized frequencies adhere to legal parameters and are certified to prevent interference with microphone and audio systems.



SPOTLIGHT'S SOLUTIONS



HYPERION Series

MAIN FEATURES

- Diffused light / Accent light / Shaped light
- White light / Colored light
- 100, 200, 300, 700W LED

PLUS

- **silent** - adjustable forced ventilation system
- energy saving
- maintenance cost reduction
- constant color temperatures during dimming
- flicker free for TV and mainstream

The **HYPERION Series** elevates lighting excellence to unparalleled heights, specifically designed for **optimal performance**.

Combining top-tier quality with **minimal heat emission** and a compact form factor, this series is tailored to meet the diverse lighting needs of sacred spaces, ensuring an exceptional atmosphere for spiritual gatherings, ceremonies and medium/small theaters.

Spotlight's HYPERION Series, thanks to its top-tier quality and compact design, is also the perfect choice for medium and small theaters, attested by their successful use in the theatrical setting. The versatile features seamlessly transition from spiritual gatherings and ceremonies to the settings of theatrical performances.





The **HALLED Series** delivers a complete spectrum of white light, ranging from sunlight to the warm tones of tungsten bulbs, making it ideal for illuminating cultural spaces and places of worship. The series includes versatile **Downlights**, capable of enhancing the ambiance of sacred spaces through the introduction of **high-quality white light**. These fixtures are thoughtfully designed to cater to a broad array of applications, ensuring a transformative and visually appealing illumination for spiritual settings.

The HALLED Series is the ideal solution for installations where **silence, energy costs** and **maintenance cost reduction** are key factors.



HALLED Series



The LUT Series, a line of sophisticated lighting fixtures that seamlessly blend style with **high-performance functionality**. Equipped with a high-efficiency LED and a transparent lens, the LUT Series stands out for its exceptional lighting capabilities, outperforming other fixtures of comparable power and size.

With a minimal power consumption of only **35W per luminaire**, the LUT Series combines energy efficiency with the ability to illuminate objects over considerable distances.

LUT Series





The **Stand Alone** option, accommodating a maximum of **80W** (lamp not included), supports both halo and LED lamp AR-111 for versatile lighting solutions. Operating at **230V**, this variant is easily dimmable from the main control.

For further flexibility, the On Track option in the LUT Series features an integrated 35W LED with various **Pinspot choices (10° / 15° / 26° / 36° / 60°)**. This variant is also **dimmable from the main control** and designed for effortless mounting on a track at **230V**.

Elevate your lighting experience with the stylish and high-performing LUT Series, where form meets function flawlessly.



the CANOVA Series, a collection of **compact and elegant** lighting fixtures designed for **exceptional performance**. Featuring a high light efficiency LED paired with a transparent high-efficiency lens, this series surpasses other lighting fixtures of similar power and size. With a consumption of **30W**, the CANOVA Series is not only energy-efficient but also capable of illuminating objects at considerable distances.

The Stand Alone option, with a maximum capacity of **75W**, supports both halo and LED lamp AR-111 for versatile lighting solutions. Additionally, the Stand Alone variant operates at **230V** and is dimmable from the main control. The CANOVA Series also offers an **On Track** option with an integrated LED of 30W, providing flexibility with **Pinspot choices (10° / 15° / 26° / 36° / 60°)**. **Dimmable from the main control** and designed for easy mounting on a track at **230V**, the CANOVA Series ensures a sophisticated lighting experience tailored to your needs.

CANOVA Series



Notes





Professional
lighting fixtures
made in Italy,
since 1969.