

## QuarkStar Lights Up a Galaxy of Art

QuarkStar the primary lighting supplier for the centerpiece building of the largest museum project in North America



*Q-Wall's diminutive size and best-in-class light distribution means curators can easily display art of multiple sizes and shapes throughout the galleries without worrying about hot spots or dark spots, while visitors are able to appreciate the collections from multiple viewpoints without distracting shadows or discomfort glare.*

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**HOUSTON** - QuarkStar, a developer of award-winning LED lighting technologies, announces that its Q-Wall asymmetric linear fixtures were installed in the Nancy and Rich Kinder Building at the Museum of Fine Arts, Houston. Designed by architect Steven Holl, the Kinder building is the centerpiece of an 8-year \$450 million expansion and redevelopment project and is currently the largest museum expansion in North America. After an amazing effort to complete it during the covid-chaos of 2020, it is now officially open to the public.

Specified by L'Observatoire International and handpicked by the MFAH's Chief Operating Officer, Willard Holmes, QuarkStar's award-winning Edge-X technology is installed as the primary exhibit illumination in nearly all galleries using artificial lighting as their primary illumination source.



***Seamless integration of architecture, natural light, and technology:***

*Yes, the lights are on! The blending of natural sunlight with concealed luminaires creates the impression of daylight penetration far into the gallery space.*

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The Q-Wall flawlessly performs in one of the most rigorous and challenging environments for man-made lighting: the galleries of a premier museum. In a world's first from a commercial general lighting product, Q-Wall uniformly illuminates the expansive 16-ft walls while color-mixing and matching straight from a beam-forming optic that is less than 1-inch wide. Q-Wall's footprint is so small that when the museum saw it placed in a ceiling mockup, they chose to redesign the cove to take advantage of the empty space that was otherwise unnecessary.

“This is what QuarkStar's Edge-X enables,” CEO Louis Lerman says. “Rather than being forced to design around a fixture, an architectural vision such as the Kinder Building was able to integrate the fixture invisibly while delivering an experience nearly indistinguishable from standing near a window or under their innovative cloud-inspired skylights.

“As Steven Holl has said, he likes to think of his practice in architecture as sculpting space with light. Well, QuarkStar’s Edge-X technology allows us to sculpt light itself in space, creating these beautiful sheets of indirect lighting. We are extremely proud to have been selected for this landmark architectural project.”

“[U]ltimately it’s about the experience of viewing art together with other people,” Gary Tinterow, director of the MFAH says. “It’s a building for the long run; the light and space must work 100 years from now.”

The Kinder building is the final component of 650,000 square feet of new construction to unify the MFAH campus into 14 walkable acres. It will be specially dedicated to installments from the important and rapidly growing MFAH collection of 20th- and 21st-century art and has opened with an exhibition highlighting a trove of major collections never before presented in depth.



*As the sun sets, QuarkStar takes over, flawlessly maintaining consistent, even illumination on the far wall.  
©Peter Molick*

## **About QuarkStar**

By re-thinking how light is manipulated right from the source, QuarkStar has created entire families of technologies that revolutionize how light is distributed from the level of the LED package on up. One example is Edge-X, which has already garnered multiple awards and accolades from the industry for its unique light-shaping capabilities coupled to its smaller size. The first products based on the Edge-X family of technologies are aimed at the \$20 billion linear lighting market.

With hundreds of patents granted throughout the world, QuarkStar has successfully developed

next generation solutions for multiple levels of the lighting supply chain, all aimed at providing both functional and economic competitive advantages. For further details please see our website:

<http://www.quarkstar.com>

For further inquiries,  
contact Jacqueline Teng, COO  
[info@quarkstar.com](mailto:info@quarkstar.com)



*A single row of QuarkStar's Q-Wall luminaires provide an exceptional degree of uniformity over 16-foot high walls. Q-Wall is the first fixture in the world that provides seamlessly mixed light right from a beam-shaping optic, allowing it to present any work of art at their finest.*

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