

NEWS RELEASE

Alluxa, Inc.

3660 N. Laughlin Road
Santa Rosa, CA 95403
Contact: Peter Egerton, President
Toll-Free Phone: +1 855-425-5892
E-mail: info@alluxa.com
Web Site: www.alluxa.com

Media Contact: Marlene Moore

Smith Miller Moore
Phone: 818-708-1704
www.smithmillermoore.com
info@smithmillermoore.com

For Immediate Release

ALLUXA Provides Critical Optical Components for NASA's Nancy Grace Roman Space Telescope

- The company proudly celebrates the successful launch of the groundbreaking observatory that will advance understanding of dark matter, dark energy, exoplanet, and the evolution of the universe.

Santa Rosa, Calif. – September 4, 2026 – Alluxa, Inc., a global leader in high-performance optical coatings, filters, and thin-film deposition technologies, has been [recognized by NASA](#) as one of the companies that provided critical components for the telescope's [Wide Field Instrument \(WFI\)](#), the observatory's primary science instrument.

The WFI is a 300-megapixel visible-to-NIR imaging camera and slitless spectrometer. Alluxa manufactured precision optical coatings for the WFI's Prism, Grism, and eight science filters, enabling exceptionally accurate wavelength selection required for the mission's ambitious scientific objectives.



The Roman Space Telescope's Wide Field Instrument will provide an unprecedented view of the cosmos, capturing images with a field of view dramatically larger than that of the Hubble Space Telescope. This capability will allow scientists to survey vast regions of space more efficiently, opening new opportunities for discovery and exploration.

The optical components developed for the mission reflect years of expertise, innovation, and dedication from the Alluxa team. The successful launch represents a significant

NEWS RELEASE

milestone for those who contributed to the effort and highlights the role advanced optical technologies play in enabling next-generation scientific research.

"We are incredibly proud that Alluxa's technology is contributing to a mission of this magnitude," notes Peter Egerton, president of Alluxa. "The Roman Space Telescope represents an extraordinary achievement in science and engineering, and it is an honor for our team to have played a role in supporting the Wide Field Instrument and the discoveries it will enable."

This achievement underscores how Alluxa's technologies continue to contribute to some of the world's most advanced scientific and aerospace programs.

Photo Credit: NASA/John Kraus

Caption:

A SpaceX Falcon Heavy rocket with NASA's Nancy Grace Roman Telescope on board is seen transiting the sun during launch from Launch Complex 39A, Sunday, Aug. 30, 2026, at NASA's Kennedy Space Center in Florida.

Alluxa (www.alluxa.com – Santa Rosa, CA) designs and manufactures next generation, hard-coated optical filters using a proprietary plasma deposition process. The company's unique, purpose-built deposition platform and control systems were designed, developed, and built by our team to address the demanding requirements of the next generation of systems and instruments. Our objectives are to increase production capability and continue to provide > 99% on-time delivery while creating the world's most challenging filters at breakthrough price points.

#