

Product Catalogue

2025

LUXVISION

Contact us

Have questions about anything related to our company or services? We'd love to hear from you.

Email

info@luxvisionled.com

sales@luxvisionled.com

Phone

+1 (855) 589-5339

Website

www.luxvisionled.com

ProLux

02	Rugged Series	02	Standard Series
02	Shot Clock	02	Hanging X Series
02	NEMA Enclosure	02	HD X Series
		02	HD X All-in-One Series
		02	Outdoor Series
		02	Clear Series

EcoLux

About LuxVision

LuxVision is a proudly Canadian manufacturer of high-performance direct-view LED displays.

Founded in 2012 on the principles of innovation, quality, and customer commitment, LuxVision has quickly become a leader in the Canadian LED display industry. Our products are meticulously designed and built in Canada, ensuring they meet the highest standards of excellence.

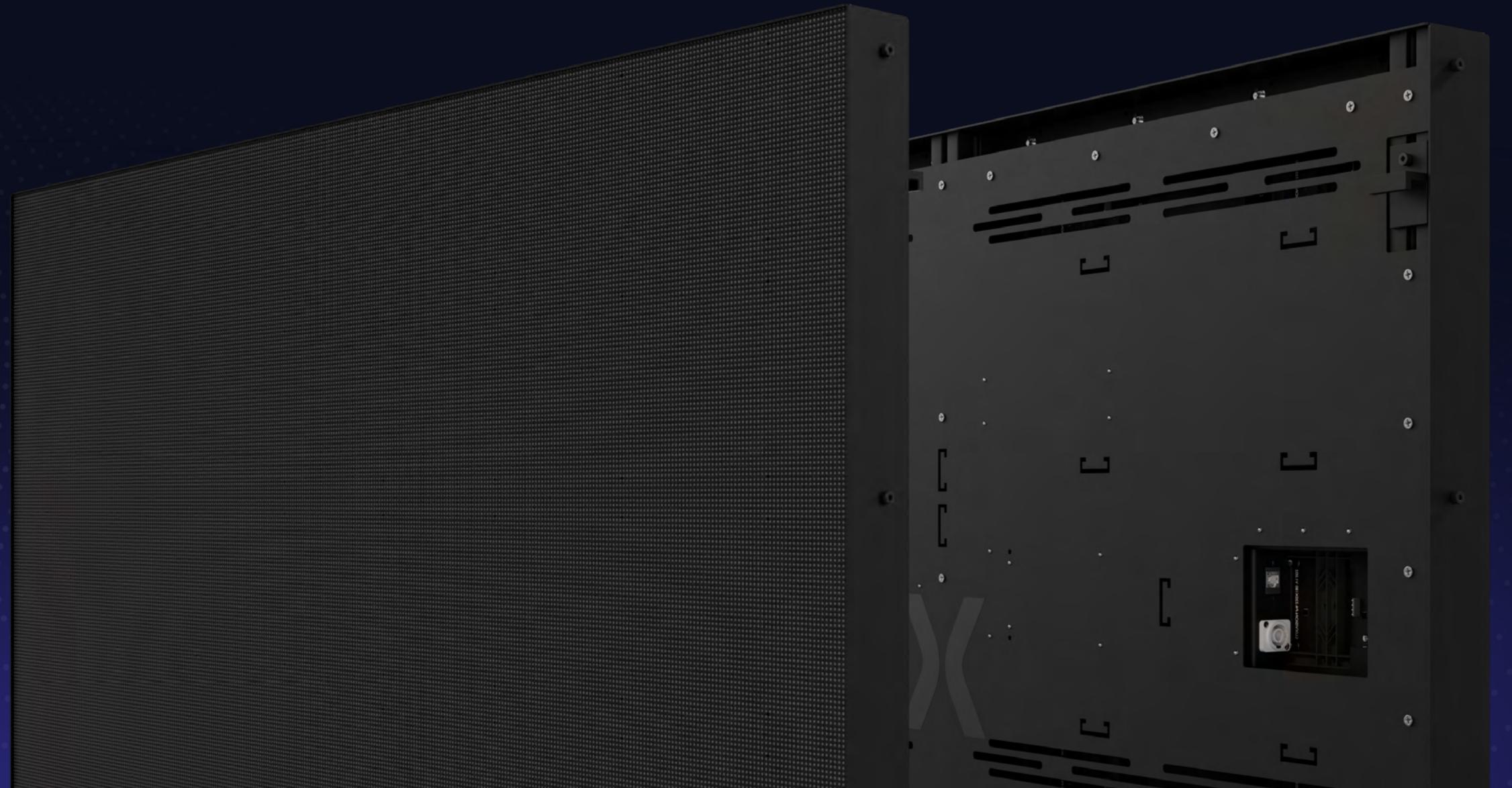
Every display we create reflects our passion for precision and our drive to deliver outstanding performance. We pride ourselves on offering not just exceptional products but also unparalleled customer service. From the initial concept to long after installation, our team is with you every step of the way, ensuring your experience with LuxVision is as seamless as the visuals our displays provide.



Engineered with precision and built to last, ProLux is our flagship line, offering top-of-the-line quality that sets a new benchmark in the industry. Each ProLux display is a testament to our unwavering commitment to excellence, combining cutting-edge technology with superior craftsmanship.

At LuxVision, we put our customers at the heart of everything we do. From the initial design phase to after-sales support, we ensure that every ProLux product is tailored to meet your specific needs. This customer-first approach allows us to deliver displays that not only meet but exceed expectations, providing reliable solutions that stand the test of time.

With a lifespan of over 100,000 hours and backed by an industry-leading warranty, ProLux displays are designed to deliver outstanding performance for years to come. Our commitment to durability and quality ensures that when you choose ProLux by LuxVision, you're choosing a product – *and a partner* – that is dedicated to your long-term success.



ProLux Rugged Series

v2

Pixel Pitch (mm)	3.3 / 4.0
Brightness (nits)	2,100
Aspect Ratio	16:9
Refresh Rate (Hz)	4,200

Experience top-tier performance and exceptional reliability with the ProLux Rugged Series. Our latest pixel technology advancements mean 43% smaller pixels, delivering sharper displays with deeper blacks. Built to withstand the rigours of indoor sports environments, ProLux Rugged offers superior brightness and durability, making it the ideal choice for high-impact applications.

ProLux Shot Clock

Pixel Pitch (mm)	4.0
Brightness (nits)	1,600
Refresh Rate (Hz)	1,920

The ProLux Shot Clock is a high-performance LED panel designed to excel in the most demanding environments. With its industry-leading brightness and robust construction, this shot clock ensures reliable performance game after game, season after season.



As part of our commitment to delivering high-quality LED solutions, our EcoLux product line combines dependable performance with cost-effectiveness – ideal for projects where budget and quality must go hand in hand.

Every EcoLux display is crafted with the same attention to detail that LuxVision is known for, ensuring reliable performance that stands the test of time.

With components carefully selected and certified to meet Canadian standards, EcoLux delivers the durability and clarity you need without compromising on affordability.

Whether you're enhancing your space with vibrant visuals or need a cost-effective solution that doesn't sacrifice quality, the EcoLux Series offers the perfect blend of performance, reliability, and value.

EcoLux Hanging X Series

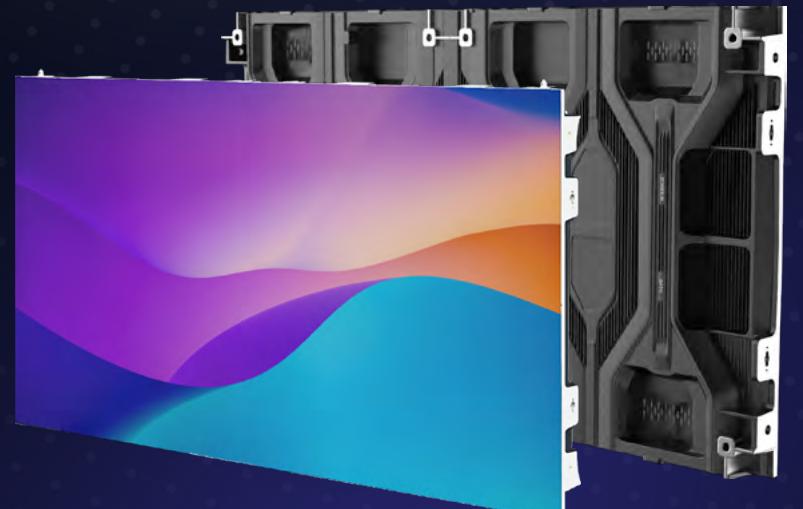
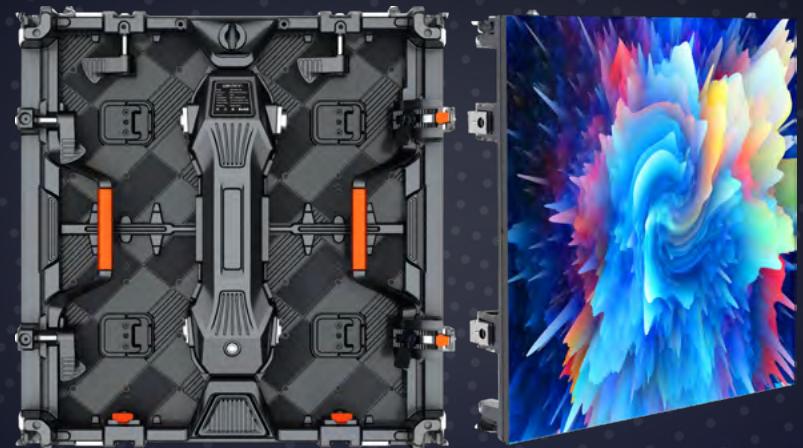
Pixel Pitch (mm)	1.95 / 2.31 / 2.60 / 2.97
Brightness (nits)	1,500
Aspect Ratio	1:1
Refresh Rate (Hz)	3,840

The EcoLux Hanging X Series combines innovative design and advanced LED technology to create a seamless, high-performance display solution. With available factory-flown mounting and ground stack systems, it's designed for maximum versatility and effortless integration.

EcoLux Standard Series

Pixel Pitch (mm)	1.68 / 1.8 / 2.0 / 2.6 / 3.2
Brightness (nits)	800
Aspect Ratio	16:9 / 4:3 / 8:9
Refresh Rate (Hz)	3,840

The EcoLux Standard Series delivers high-performance LED displays with a range of cabinet sizes, multiple pixel pitches, and flexible mounting options. Designed for effortless installation and long-term reliability, this series is the perfect solution for digital signage, houses of worship, lecture theatres, and more.



EcoLux HD X Series COB

Pixel Pitch (mm)	0.93 / 1.25 / 1.56
Brightness (nits)	800 – 1,000
Aspect Ratio	16:9
Refresh Rate (Hz)	3,840

The EcoLux HD X Series combines cutting-edge chip-on-board (COB) technology with LuxVision's signature craftsmanship. Designed for high-performance settings, this display offers unmatched image clarity, enhanced durability, and seamless integration into modern environments.

EcoLux HD X All-in-One

Diagonal Sizes (in)	108" / 136"
Brightness (nits)	1,000
Refresh Rate (Hz)	3,840

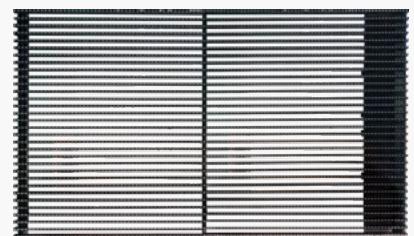
Our HD X All-in-One LED series consists of 108-inch and 136-inch large screens offered as an all-in-one package including a controller, mount, and trim kit.



EcoLux Outdoor Series

Pixel Pitch (mm)	5.7 / 6.6 / 8.8 / 10
Brightness (nits)	10,000
Aspect Ratio	4:3 / 3:2 / 2:1 / 1:1
Refresh Rate (Hz)	3,840

Experience exceptional durability and crystal-clear visuals with the EcoLux Outdoor Series. Engineered to endure the harshest conditions, this robust display delivers superior picture quality in any outdoor setting. With high-resolution imagery and reliable performance, your content will stand out brilliantly, no matter the weather.



EcoLux Clear Series

Pixel Pitch (mm)	3.8 / 5.7 / 6.6 / 8.8 / 10
Brightness (nits)	7,500
Aspect Ratio	1:1 / 1:5:1 / 2:1
Refresh Rate (Hz)	3,840

The EcoLux Clear is the pinnacle of transparent LED technology, offering high performance, energy efficiency, and cost-effectiveness for outdoor applications. With an IP65 weather rating, it delivers crystal-clear visuals while consuming less power, making it a smart and economical choice for vibrant messaging in any environment.

ProLux NEMA Enclosure

LuxVision's one-of-a-kind NEMA Enclosures ensure top protection for any outdoor application, no matter the LED brand. Featuring active heating/cooling, electrical certification, integrated control, brightness sensor, and anti-theft security lock. Ideal for all weather conditions.

Contact us

Have questions about anything related to our company or services? We'd love to hear from you.

Email

info@luxvisionled.com sales@luxvisionled.com

Phone

+1 (855) 589-5339

Website

www.luxvisionled.com

The LuxVision logo is located in the bottom right corner. It features the word "LUX" in a bold, sans-serif font, with the "V" stylized to include a horizontal bar. Below "LUX" is the word "VISION" in a larger, bold, sans-serif font.