

## ASTRALIS NEXUS INSTALL BRIEF

Only the Best in dvLED Technology for  
Copenhagen's Next Gen Gaming Universe

INSTALL BRIEF

OCTOBER

2021

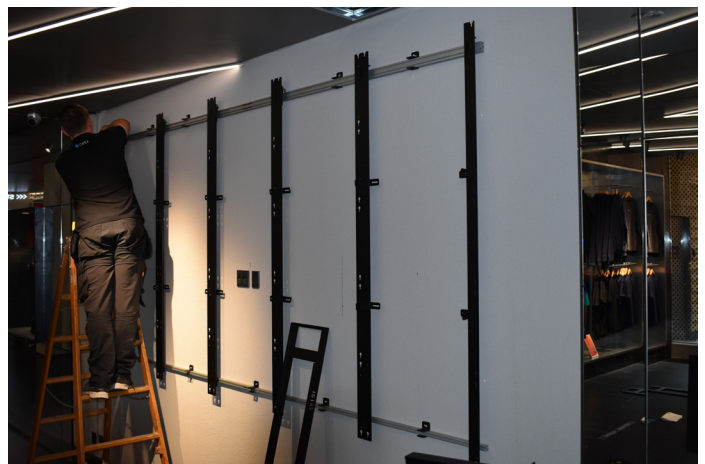


# The Requirement

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Astralis Nexus is a new 12,200 sqm, state-of-the-art gaming and event space in the heart of Copenhagen to connect fans and welcome new audiences. The destination includes 110 pro gaming stations, 4 VIP rooms, 3 streaming hubs, an auditorium and an education centre, showroom and merchandise store. Targeting well established gamers alongside casual players and esport fans, the space aims to entice a variety of audiences to visit and experience gaming as a leisure pursuit.

For the reception area and entrance to merchandise area and food outlets, Astralis Nexus wanted to create another public area with a dvLED video wall that would impress gamers and visitors with live esports streams and other relevant gaming content and encourage them to spend longer in the space. A fine pixel pitch dvLED display was chosen for its size and superior viewing quality for this specific application.



# The Solution

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LG managed the project working together with Danish integrator Cipex and Peerless-AV. The LAS015BD 1.5mm Fine-Pitch Essential Series was chosen for its 16:9 aspect ratio optimised for FDH/USD content, 600cd/m<sup>2</sup> brightness, front serviceability, and lightweight and easy install stackable cabinet design. The video wall was installed in a 5x5 configuration with a total of 25 cabinets and a screen size of 137”.

For the mounting solution, LG chose Peerless-AV’s DS-LEDL27-5X5 SEAMLESS Kitted dvLED Mounting System, a dedicated flat-to-wall mount designed specifically to fit LG’s LAS Series cabinets. The product offers a slim, space-saving, and aesthetically appealing design with integrated cable management, easy-hang hardware, and a lightweight aluminium frame making installation simple and minimising wall load. It also includes height and depth adjustment to help overcome installation irregularities, assure the dvLED pixels are aligned, and to guarantee that the entire mount creates one flat plane, regardless of wall imperfections.

The DS-LEDTK-6VX5S Universal Trim Kit was used to cover the sides to give the video wall a sleek, finished appearance.



Installation took place in October 2021 by Peerless-AV, together with CipeX. The mount's partially pre-assembled design made the install straightforward, and its built-in height and depth adjustment helped overcome wall irregularities and ensure the dvLED pixels aligned to create one seamless flat plane.

The LG cabinets are stackable, with sockets on the top and bottom that align. Thanks to the built-in power and signal connector protruding from the top, there is no need for wiring between cabinets making it an easy installation and clean design. The display provides 97 percent uniform picture quality so the gaming and esports content runs consistently with high brightness.

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Using Peerless-AV dedicated solutions we trust that we are getting a consistently high-end install experience. The mount was up in no time and the cabinets were hung with perfect alignment. The result is a visually impressive reception video wall that creates excitement and impact. LG uses the Astralis Nexus venue as our main showroom for display solutions and meeting/event space and we wanted the video wall to be ready for an event we were hosting. Timescales were met and we and the end customer are delighted with the result.

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**Kristian Behrens,  
Sales Manager Information Displays Denmark, LG  
Electronics Nordics AB**


Affirming this statement, Kasper Sindt, Commercial Director of Astralis, said: ‘We are constantly working to become an even bigger part of esports fans’ everyday lives, and we see endless opportunities to combine the digital and physical communities. With this new dvLED video wall in reception we have created a natural, physical gathering place where people are encouraged to hang out and cultivate their passion for gaming.’




# About Peerless-AV

For over 80 years, passion and innovation continue to drive Peerless-AV forward. We proudly design and manufacture the highest quality products, including outdoor displays and TVs, complete integrated kiosks, video wall mounting systems, professional trolleys and stands, and more. Whether a full-scale global deployment or custom project, Peerless-AV develops meaningful relationships and delivers world-class service. In partnership with Peerless-AV, you are trusting an award-winning team of experts who will support your business every step of the way.

For more information, visit [peerless-av.com](http://peerless-av.com).



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