

Project: David L. Lawrence Convention Center
Pittsburgh, PA

Architect: Rafael Viñoly
New York, NY

Products: C/S RS-7305 Storm Resistant Louver

Pittsburgh's \$370 million convention center is located on the south bank of the Allegheny River. When built it was the largest U.S. building to receive a GOLD Leadership in Energy & Environmental Design (LEED) designation from the U.S. Green Building Council. It is the only convention center in the world with LEED® certifications of GOLD in new construction and PLATINUM in existing building. The 1.5 million sq. ft. center incorporates C/S Storm Resistant RS-7305 louvers to stop wind-driven rain from entering the building. The louvers are 7" deep fixed horizontal louvers and are designed to allow free flowing air to circulate the convention center.

Although the center completely replaced the previous structure in 2003, it was decided to retain the name of the earlier convention center on the site completed in 1981 in honor of David Leo Lawrence (June 18, 1889—November 21, 1966).



Lawrence was an American politician who served as the Democratic Governor of Pennsylvania from 1959 to 1963, only retiring because of the state's then term limit of 1 per governor. He is to date the only mayor of Pittsburgh to be elected Governor of Pennsylvania. Lawrence was the primary force behind Pittsburgh's urban renewal projects including the Mellon Arena, Gateway Center, Fort Pitt Tunnel and Point State Park.

Information for this case study came from [Wikipedia.org](http://en.wikipedia.org)

At a Glance

- C/S Storm Resistant RS-7305 Louvers stop wind driven rain (WDR) from entering
- 7" deep Louvers allow free flowing air to circulate
- Only convention center to received LEED® Gold for new construction and PLATINUM in existing building
- Cradle to Cradle Certified™ Silver*

*Clear anodized and C/S Powder Coat Finishes

CS™ Louvers

<http://wwwwc-sgroup.com/louvers>
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