

TILES



Black Diamond 1.4

Black Diamond® goes big. Introducing the world's largest ambient light rejecting screen, with the world's most advanced and highest-rated ambient material.



Redefining Video Wall



Going Small to Go Big

Our award winning Black Diamond® has been touted as the best material that money can buy, however that comes with limitations. Because of the extreme engineering required to manufacture the optical qualities, it was limited in height. To overcome this, we created a system that uses smaller tiles placed together in a precision running-bond pattern in order to create one large screen.

Precision Running-Bond

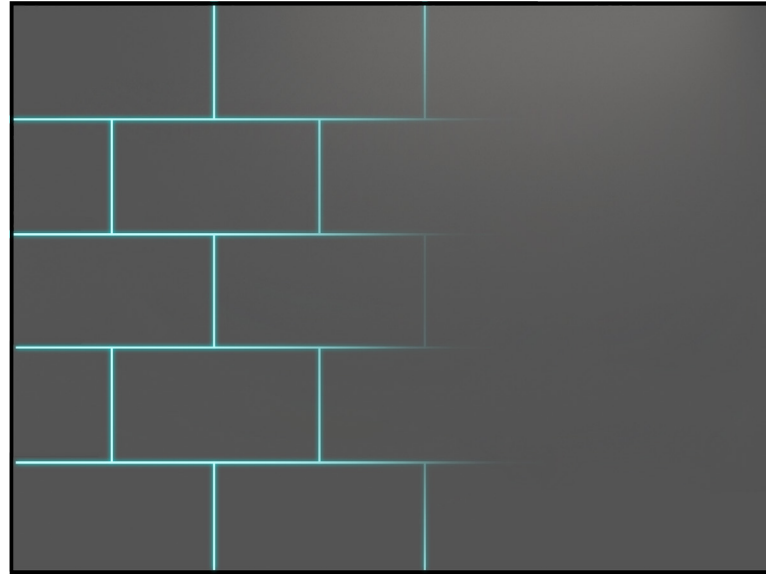
To ensure not only the strongest possible tiling system, but also the highest precision standards, we use an all-new computer controlled cutting system capable of extremely exact specifications in combination with a running-bond pattern for superior strength. Such attention to detail is an absolute necessity to ensure that customers will receive the best possible quality and longevity out of their Tiles screen.

Simple Installation

When designing the Tiles system, we wanted to ensure that the installation process was as time-efficient and as simple as possible. That is why we designed each panel with an attachment system that utilizes neodymium magnets to securely “snap” panels into place.

Future Proof

Upgrade your projector, keep your screen. Tiles supports all of the greatest projection innovations to come such as 4K/8K resolution and UHD/HDR giving you peace of mind that your investment will stay ahead of cutting-edge for years to come.



Frame

- Aluminum structure with hard panel attachment assembled on-site
- The outer frame has a 1 inch bezel

Material

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Sizes*

- Max Width: 288"
- Max Height: 162"

Aspect Ratios

16:9 / 16:10

Installation/Adjustment

Frame is assembled on-site. Panels (“tiles”) are rigid and attached on-site in a running-bond pattern and will be either 3x3, 4x4, 5x5 or 6x6 configurations.

*Sizes in this spec are measured width x height in 16:9 aspect ratio.