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MuirMcNeil

A three-dimensional type  
system in four orthographic  
projections

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# Panopticon

## Panopticon

MuirMcNeil Panopticon is a system of layered three-dimensional display typefaces designed in four orthographic projections. It is named after a form of polygonal building devised in the Eighteenth century by Jeremy Bentham to facilitate controlled and concealed viewpoints.

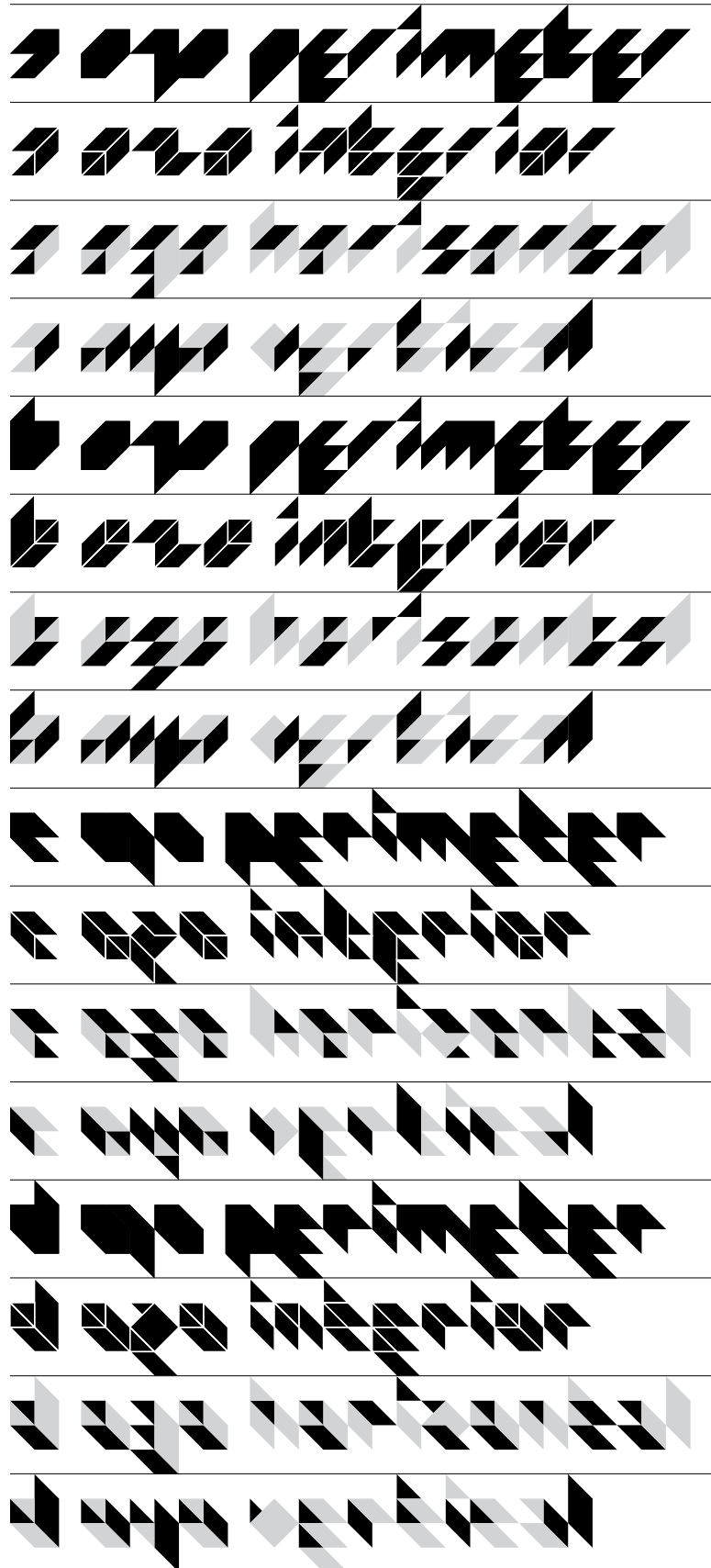
The Panopticon system has been implemented in four alternative viewpoints or positions:

- A: top right view
- B: bottom left view
- C: top left view
- D: bottom right view

Each of the four Panopticon projections is subdivided into four separate typeface layers:

- 10: Perimeter
- 20: Interior
- 30: Horizontal
- 40: Vertical

The Perimeter layer of each projection provides only the external contour or silhouette of individual letterforms. The Interior layer provides both internal and external contours expressed as solid, interlocking planes. The Horizontal and Vertical layers separate these planes into two corresponding component typefaces.



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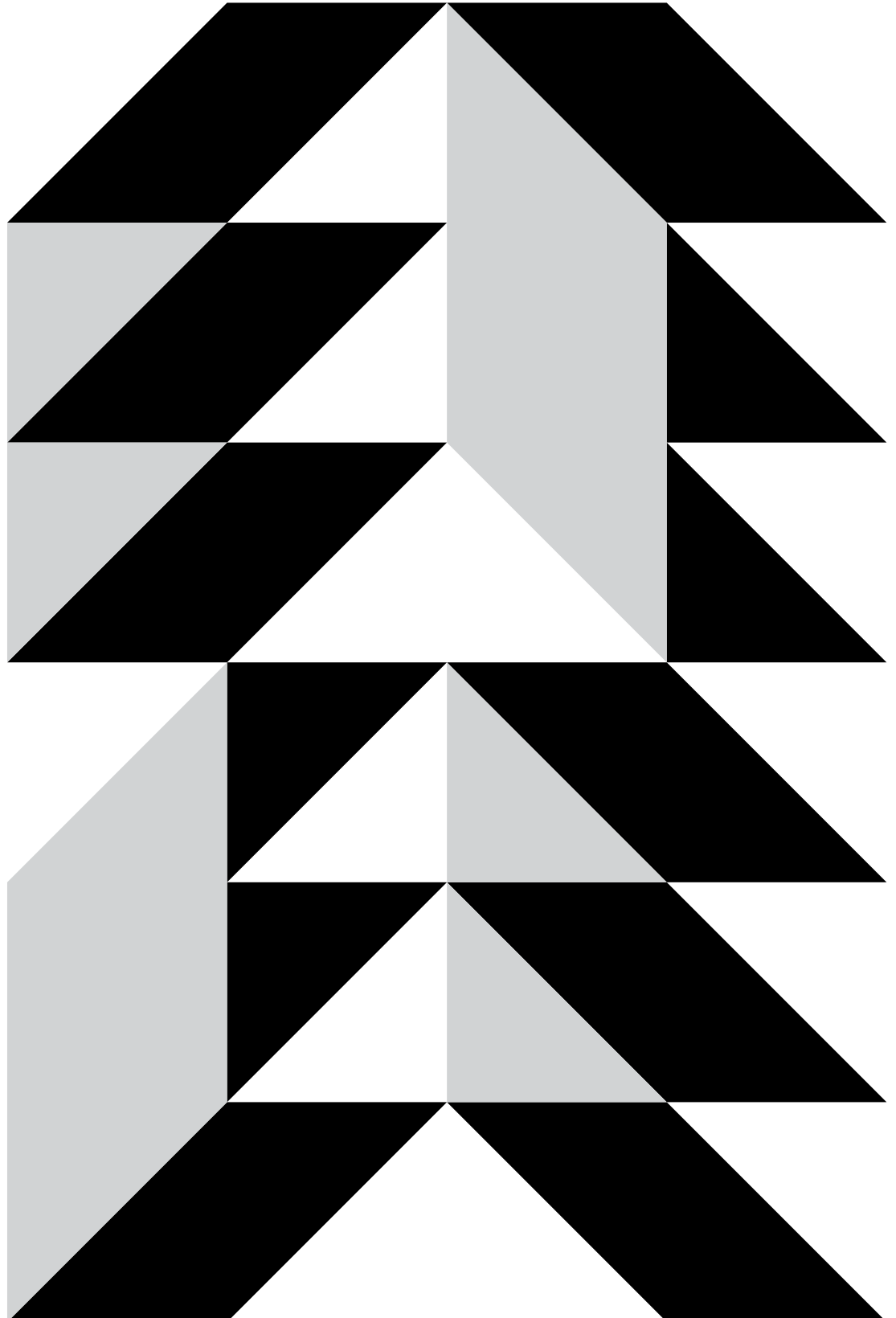
## Panopticon

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The layers in each Panopticon projection are designed to interact with one another, offering a wide range of visual possibilities. Using bitmap, vector design or moving image software, the user can apply selected planes either in precisely interlocking overlays or in easily calibrated positional offsets. Outline, tint, colour, texture, pattern, transparency or transformation effects can then be applied as appropriate.

There is no inter-character spacing in Panopticon. Letterforms are designed to fit edge-to-edge in both horizontal and vertical dimensions. Interlinear spacing can easily be set in one line or half line increments so that multiple lines fit flush in perfect registration.

A C  
B D

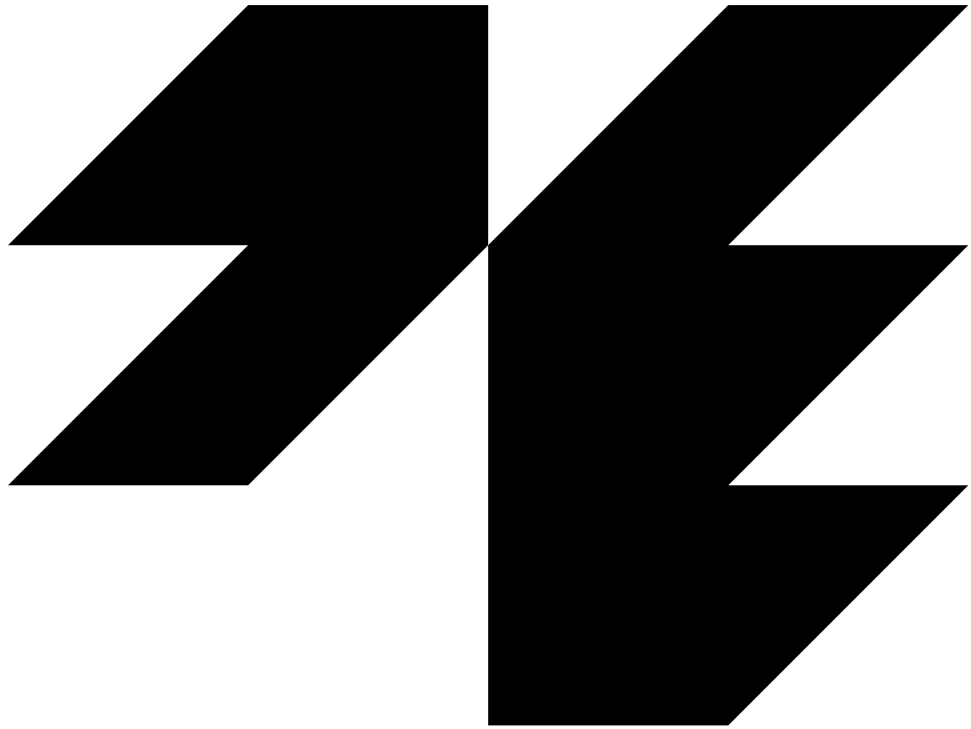


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**Panopticon A**  
**010 Perimeter**

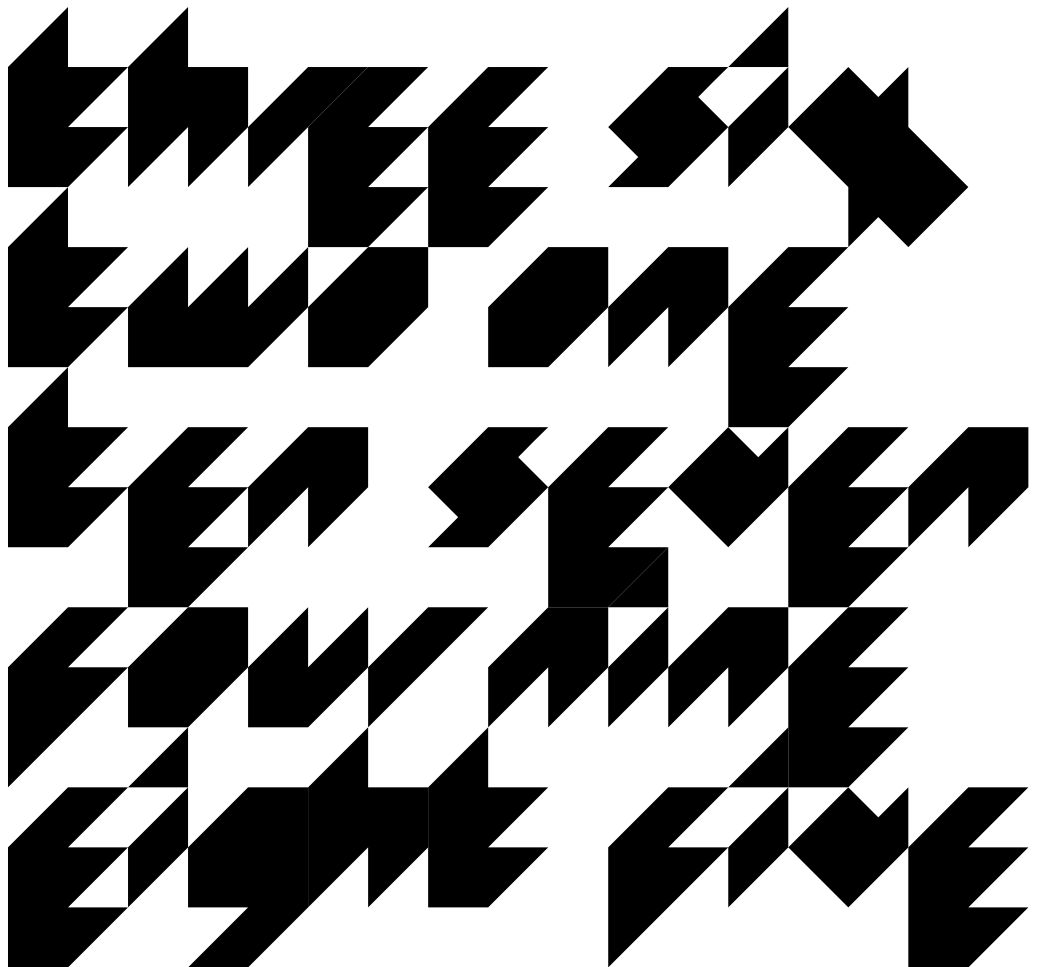
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Panopticon A  
010 Perimeter  
360pt



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Panopticon A  
010 Perimeter  
90pt

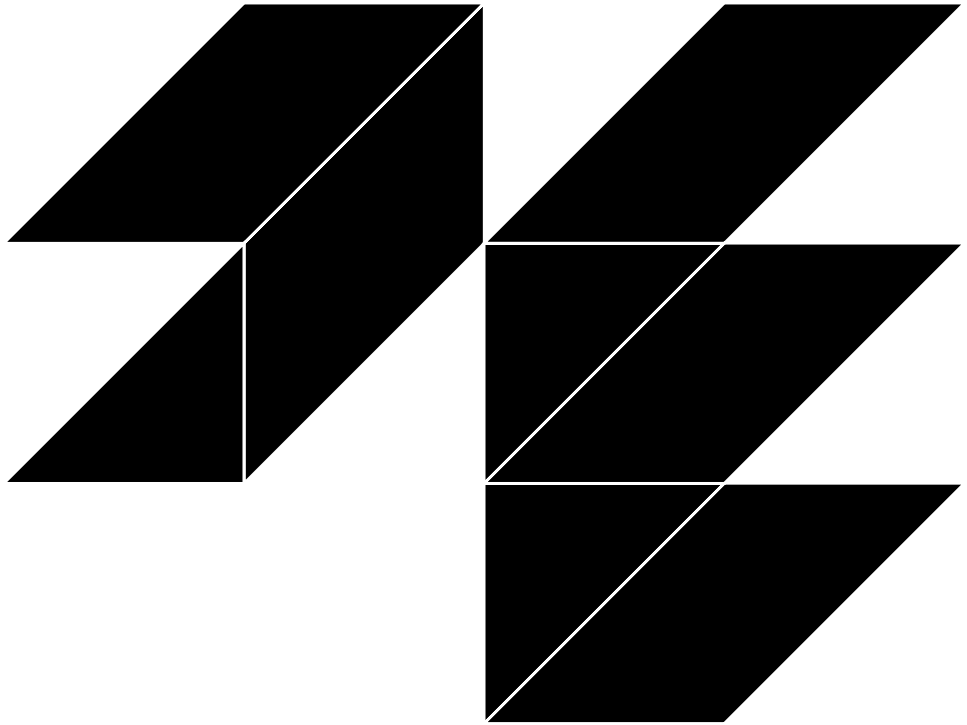


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**Panopticon A**  
**020 Interior**

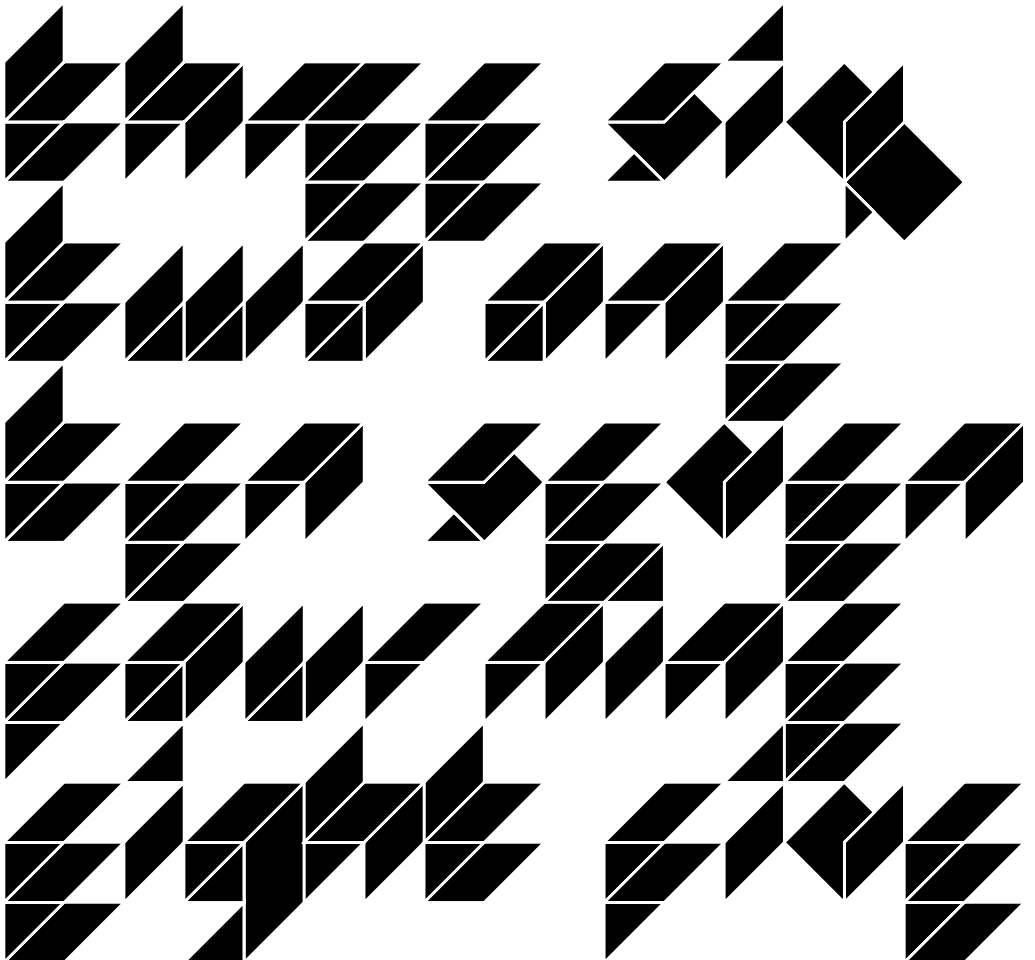
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Panopticon A  
020 Interior  
360pt



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Panopticon A  
020 Interior  
90pt

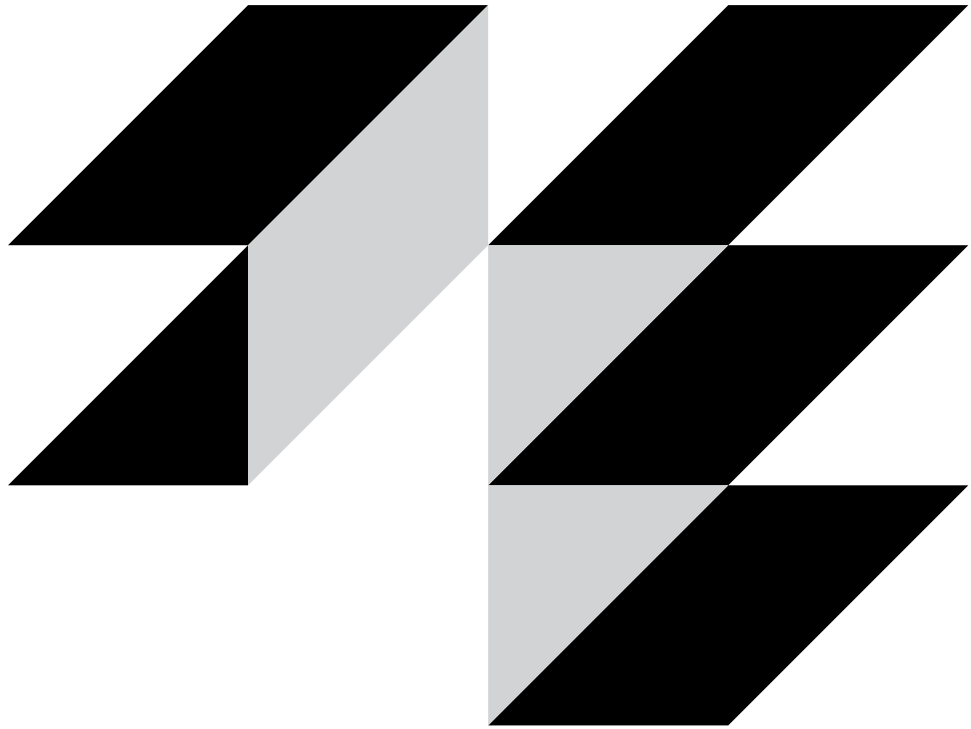


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**Panopticon A**  
**030 Horizontal**

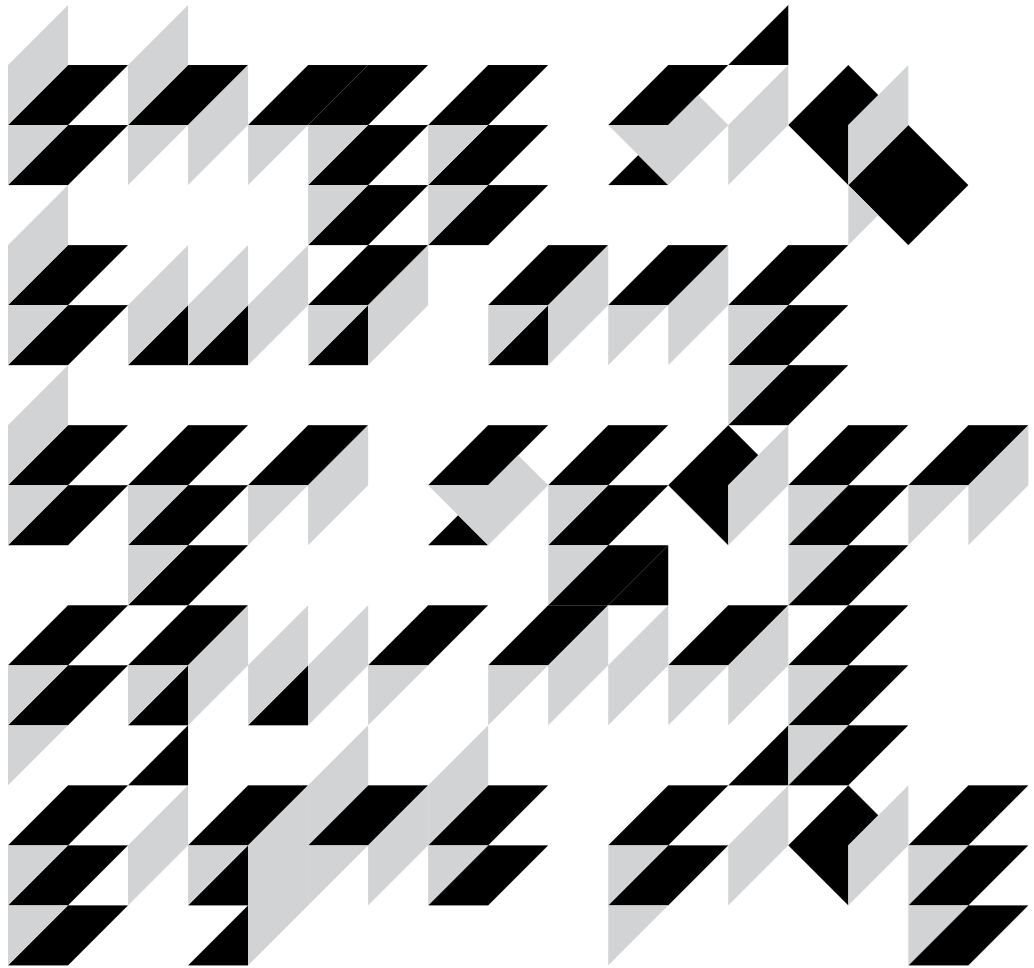
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Panopticon A  
030 Horizontal  
360pt



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Panopticon A  
030 Horizontal  
90pt

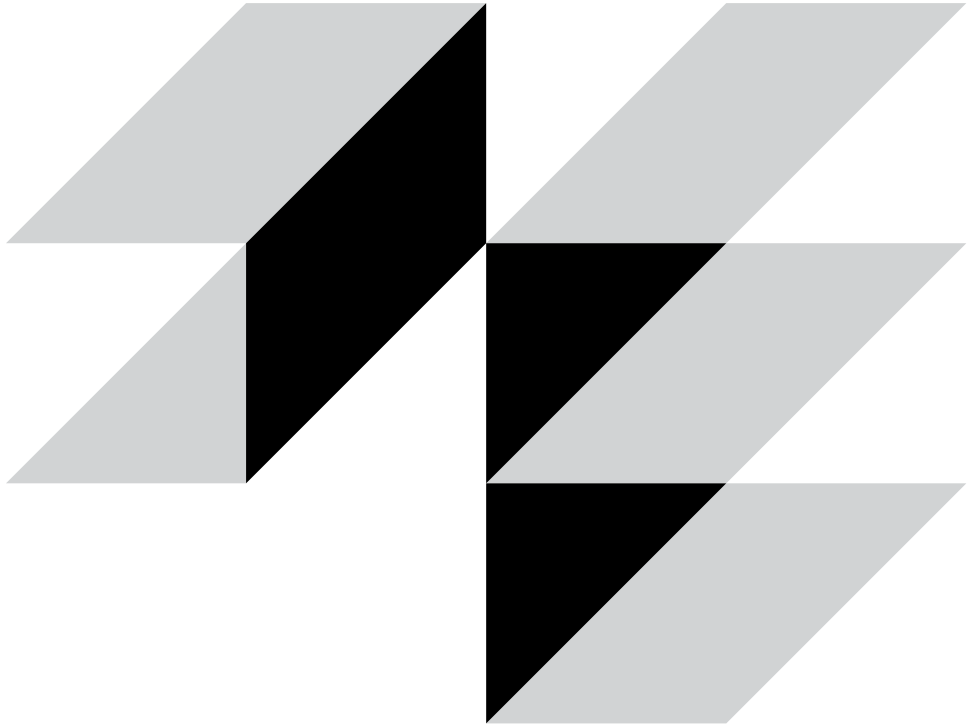


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**Panopticon A**  
**040 Vertical**

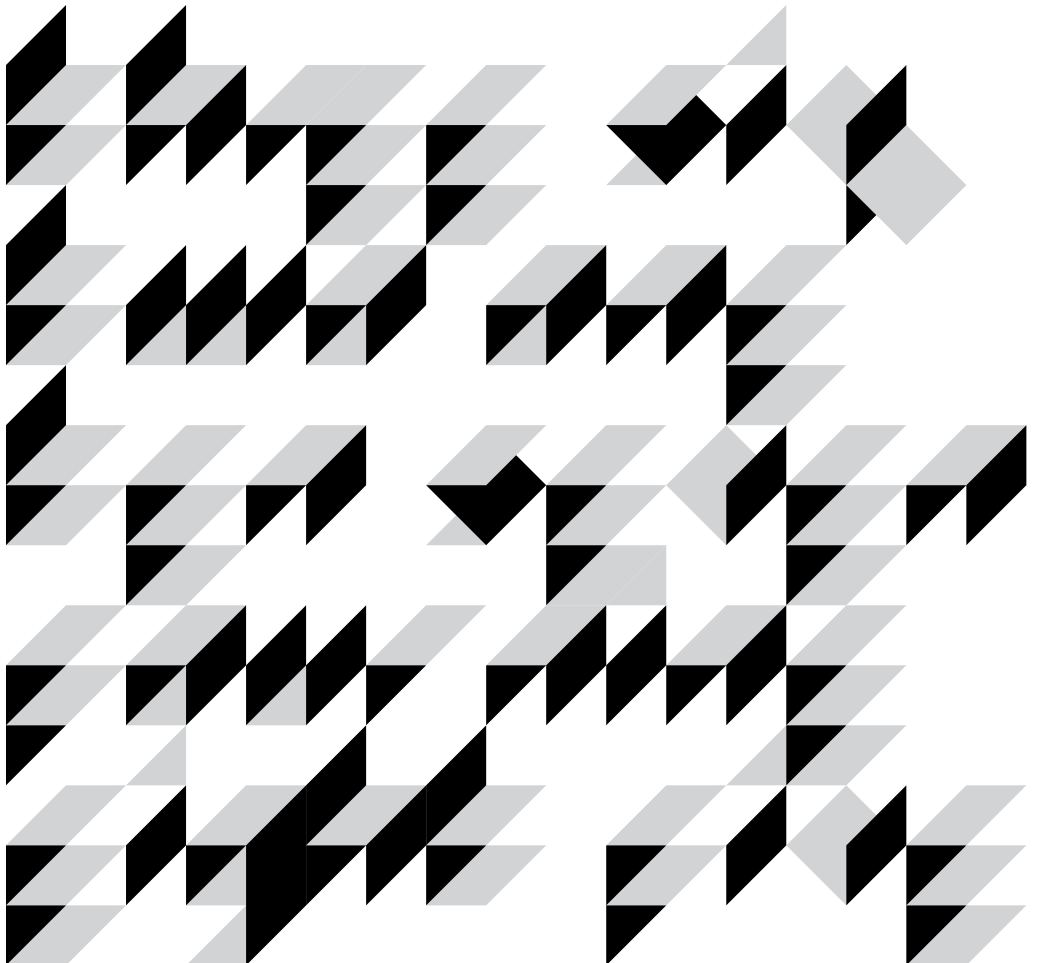
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Panopticon A  
040 Vertical  
360pt



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Panopticon A  
040 Vertical  
90pt

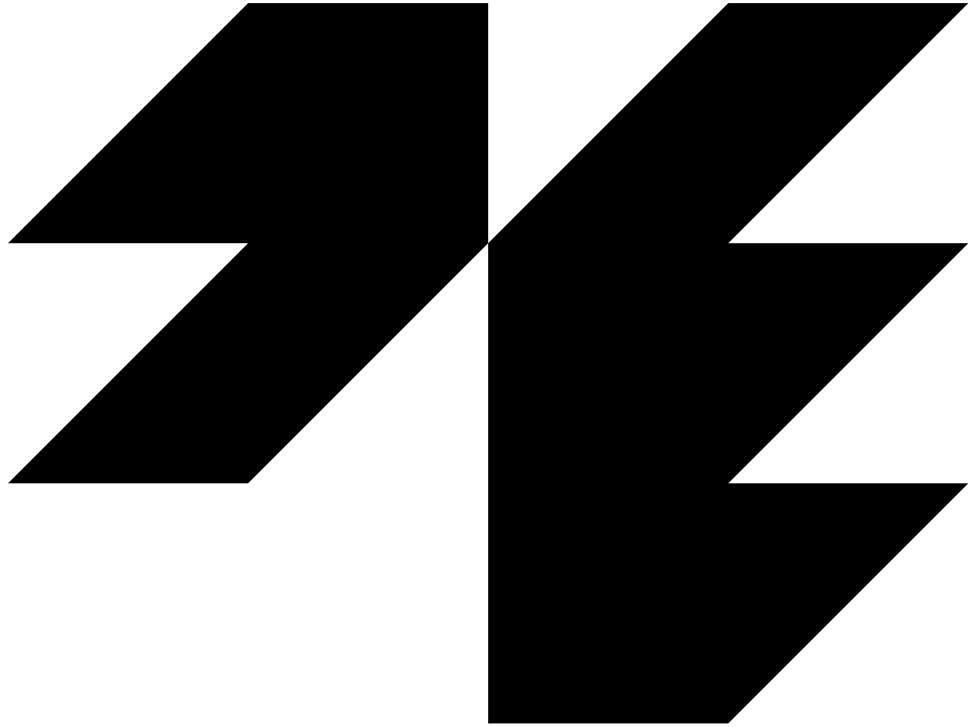


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**Panopticon B**  
**010 Perimeter**

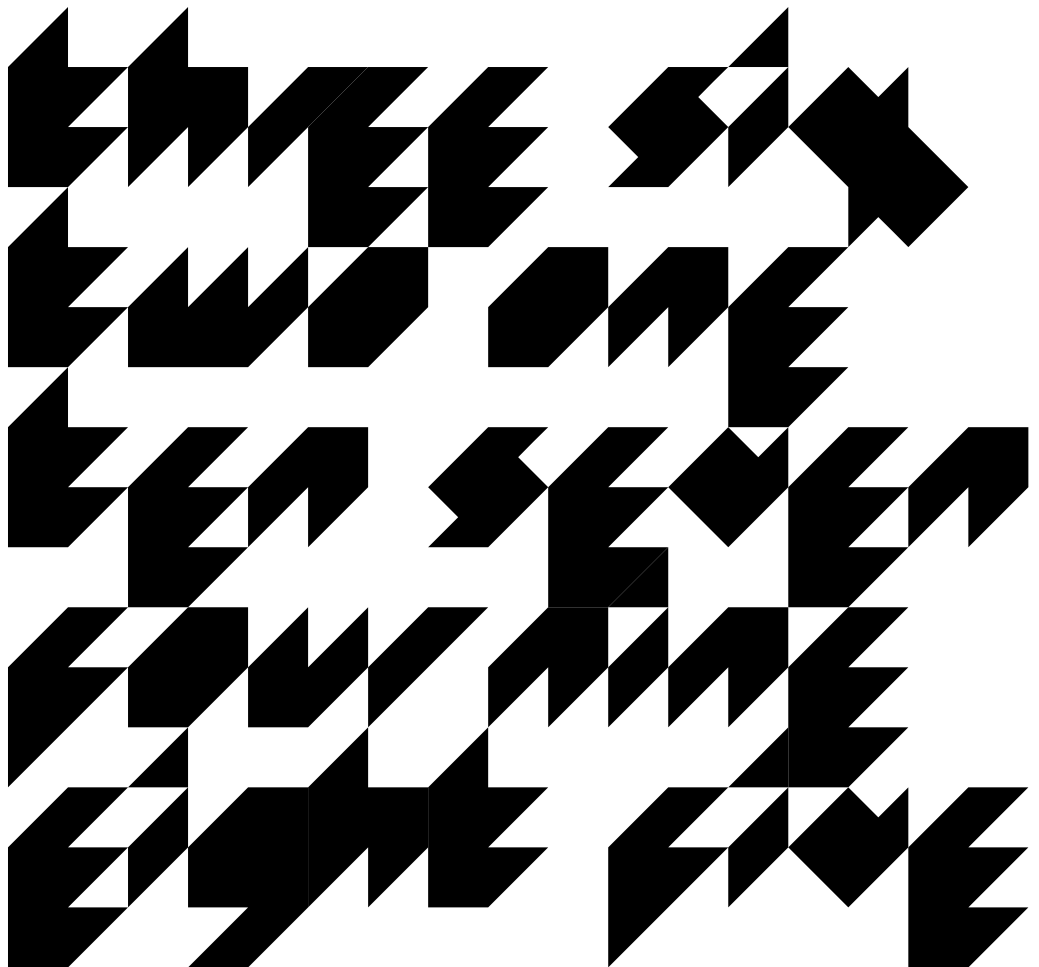
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Panopticon B  
010 Perimeter  
360pt



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Panopticon B  
010 Perimeter  
90pt



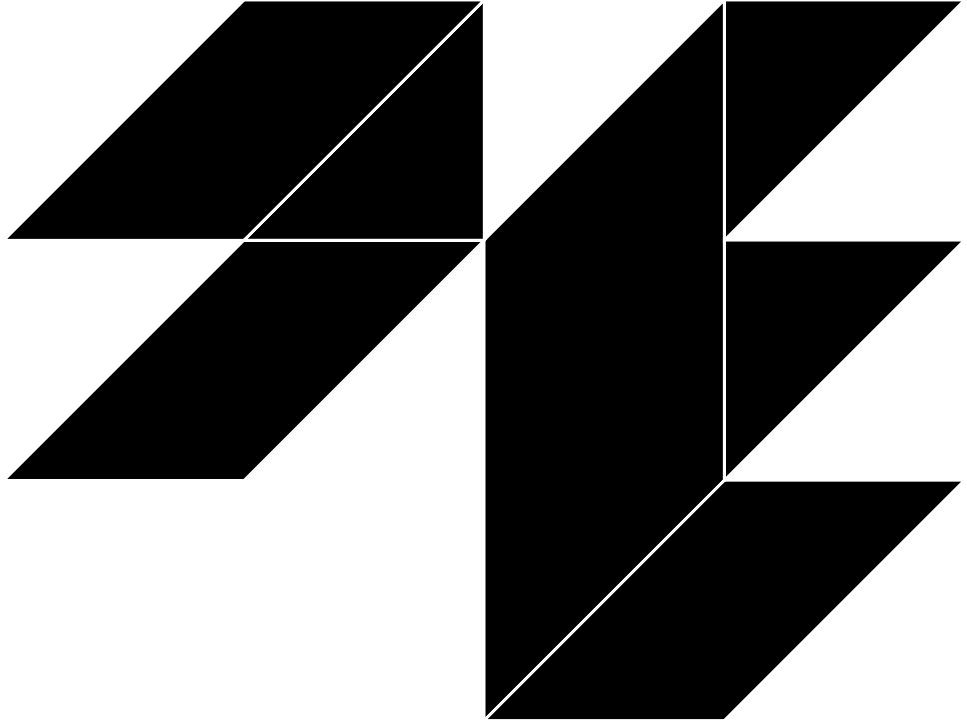


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**Panopticon B**  
**020 Interior**

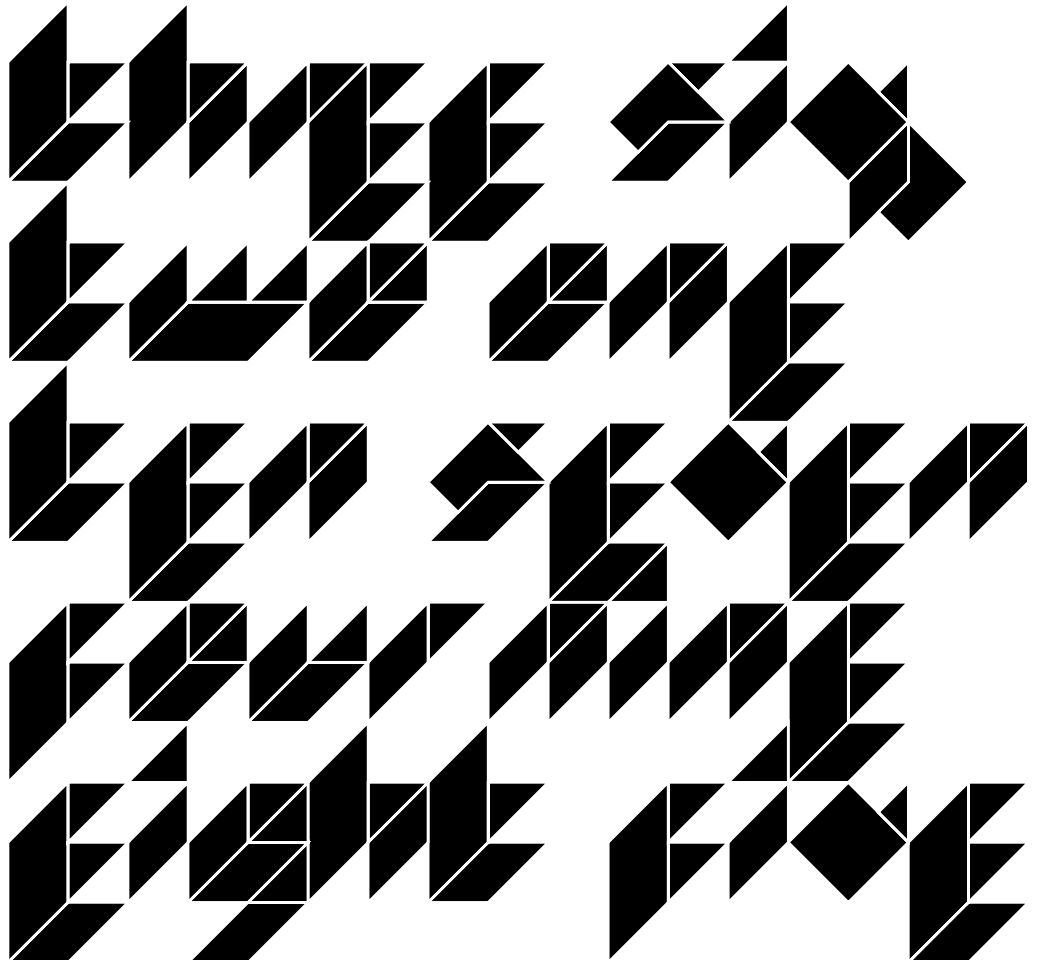
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Panopticon B  
020 Interior  
360pt



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Panopticon B  
020 Interior  
90pt

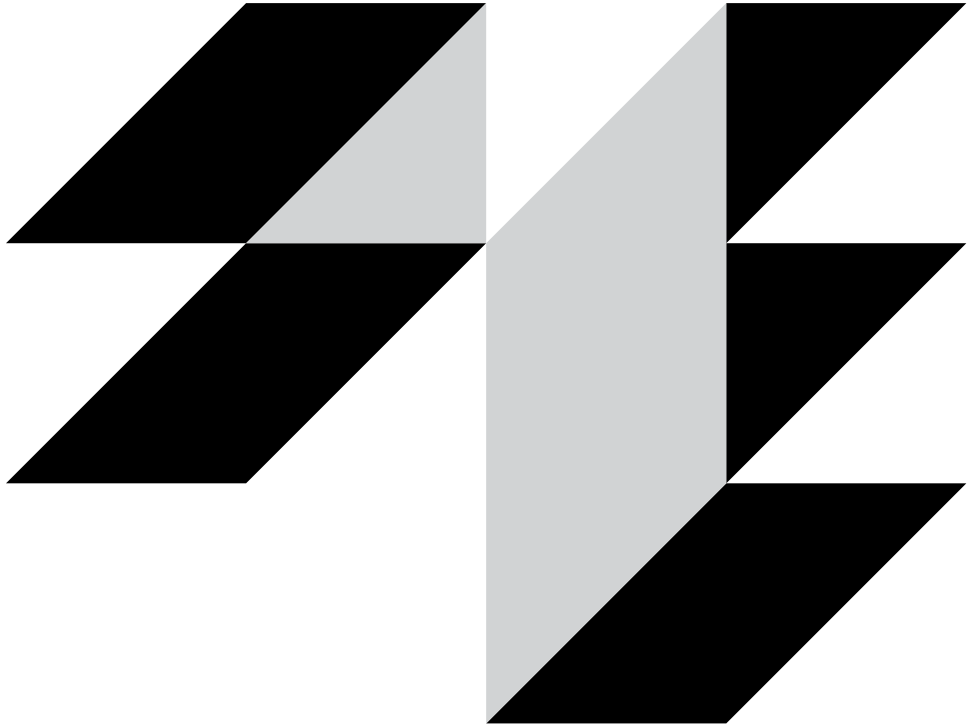


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**Panopticon B**  
**030 Horizontal**

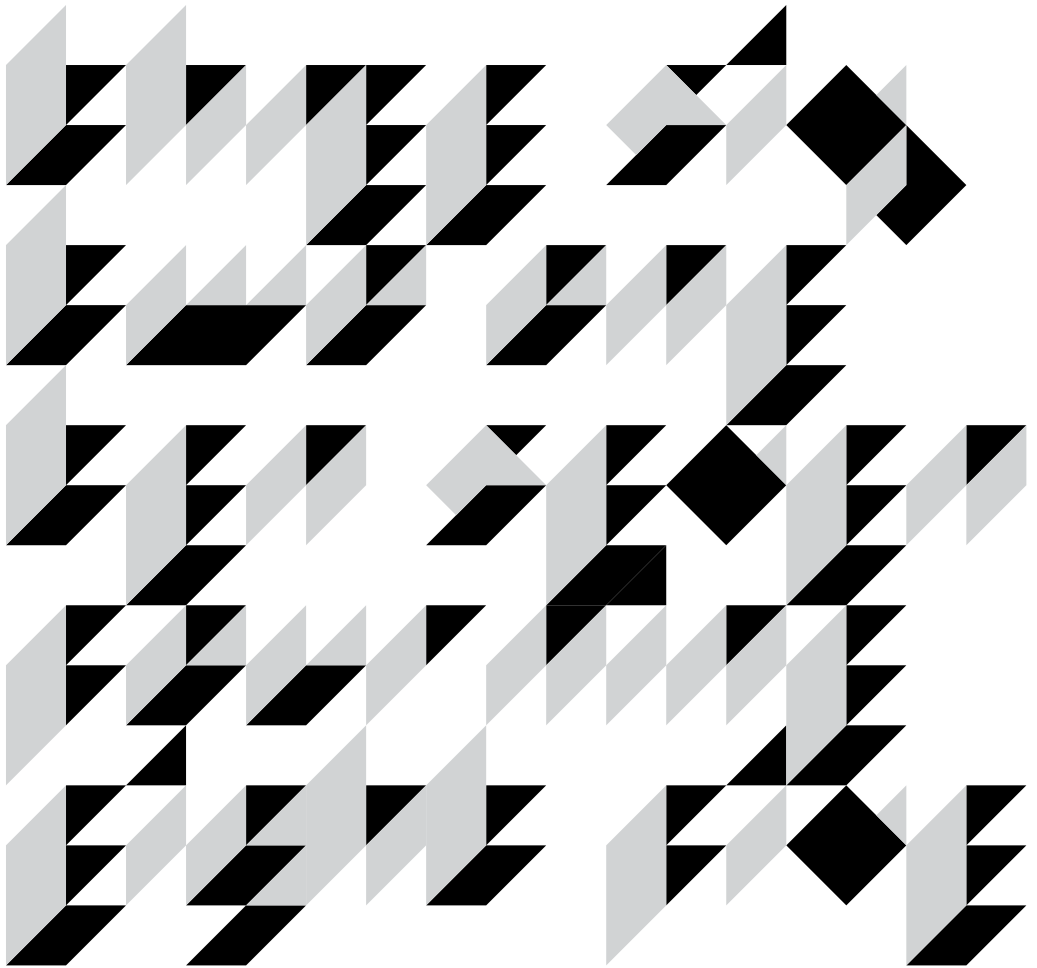
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Panopticon B  
030 Horizontal  
360pt



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Panopticon B  
030 Horizontal  
90pt

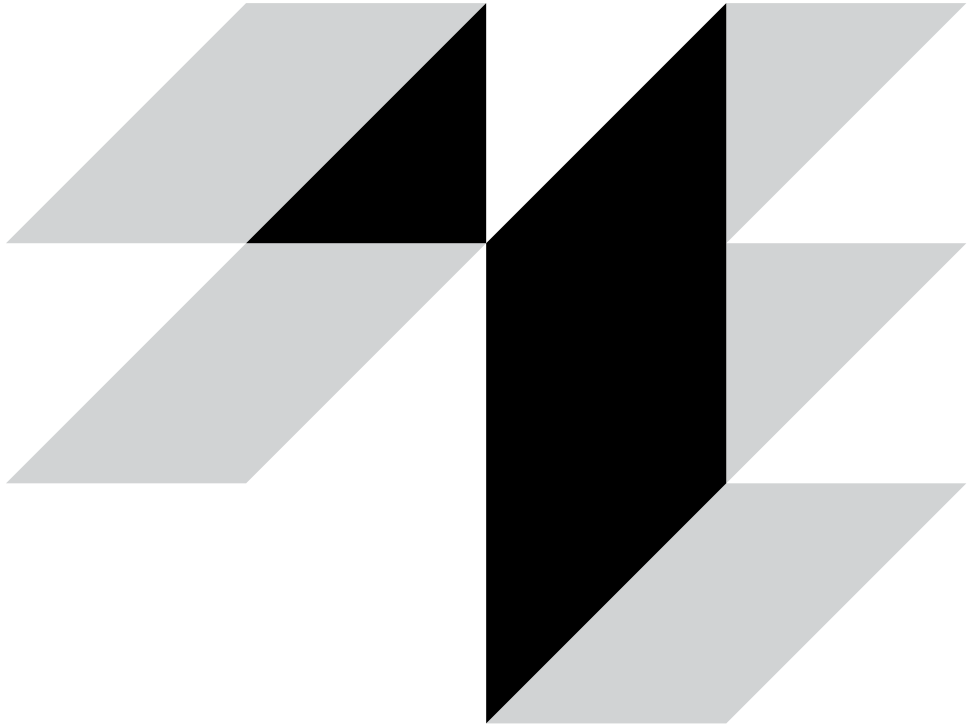


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**Panopticon B**  
**040 Vertical**

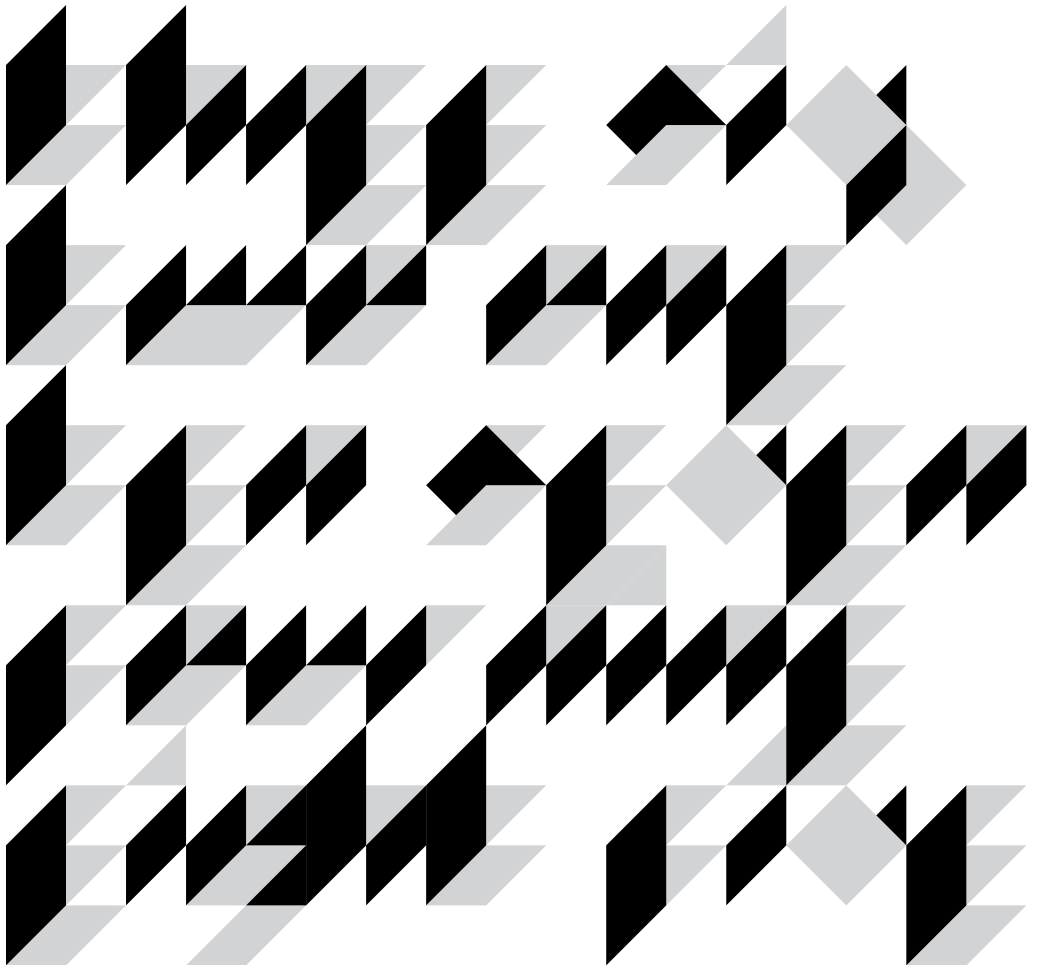
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Panopticon B  
040 Vertical  
360pt



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Panopticon B  
040 Vertical  
90pt

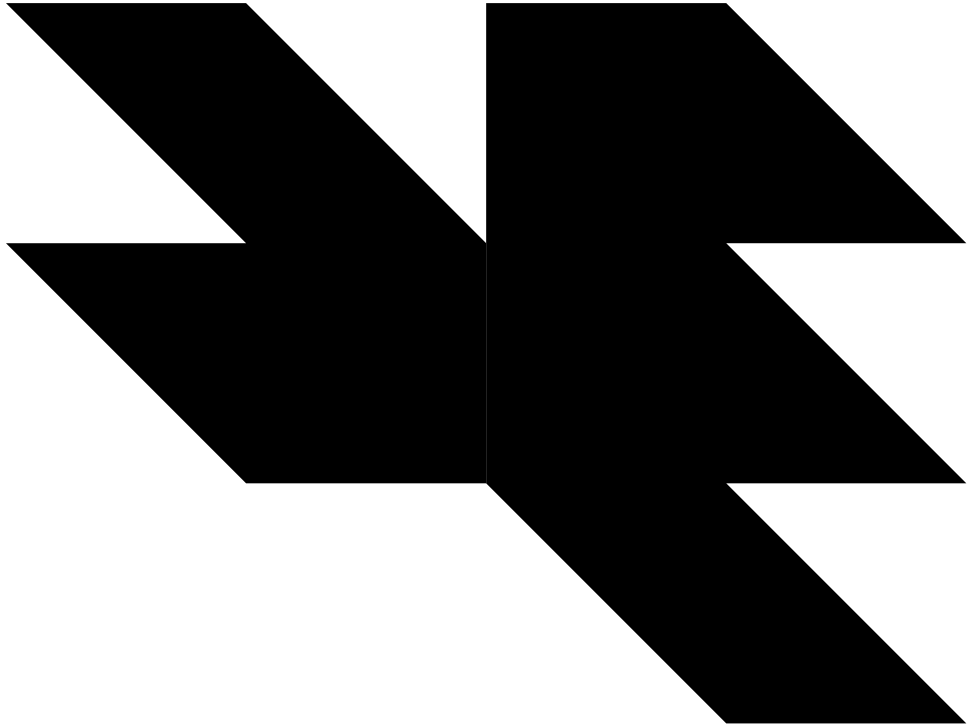


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**Panopticon C**  
**010 Perimeter**

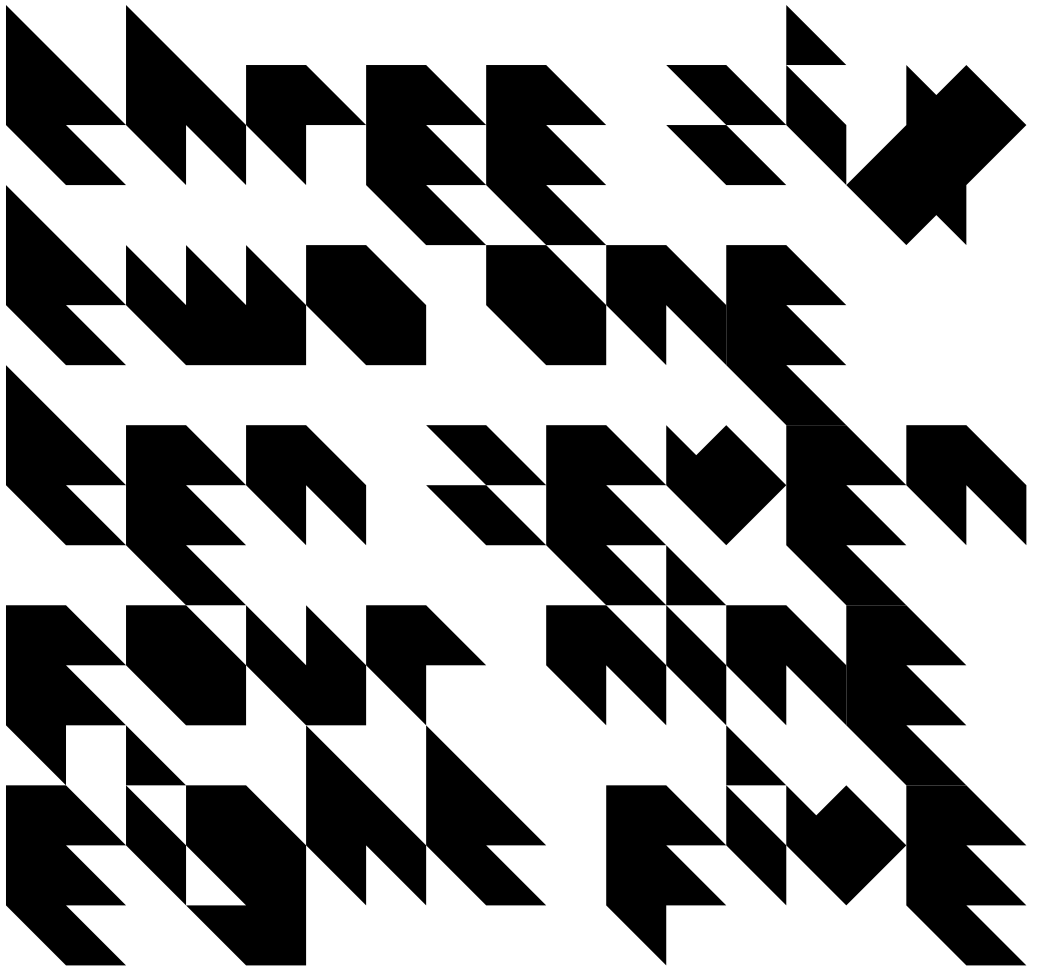
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Panopticon C  
010 Perimeter  
360pt



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Panopticon C  
010 Perimeter  
90pt

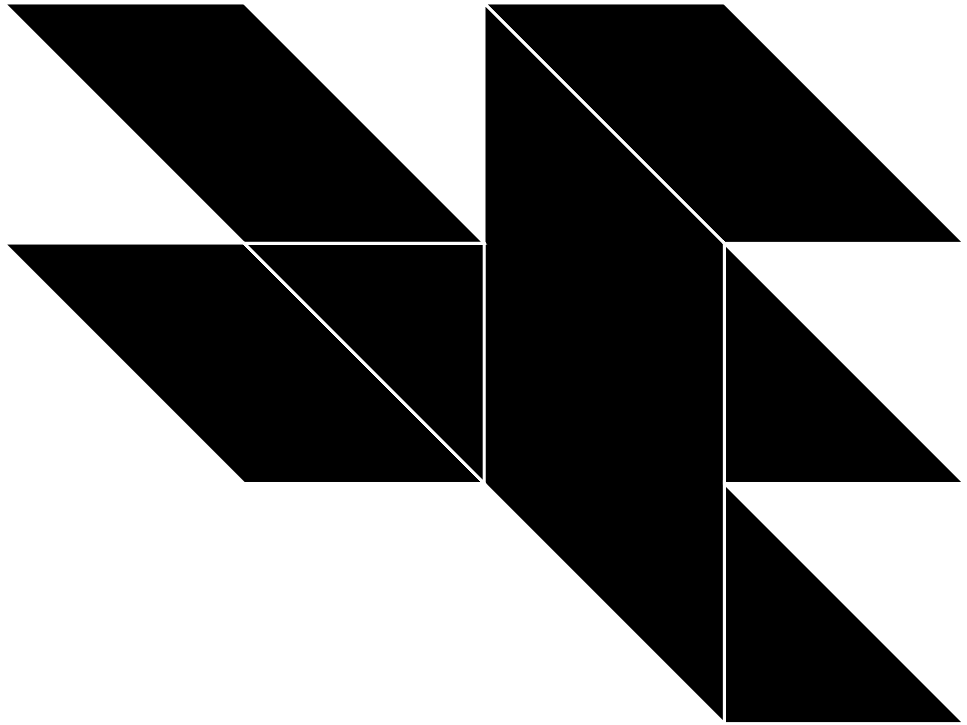


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**Panopticon C**  
**020 Interior**

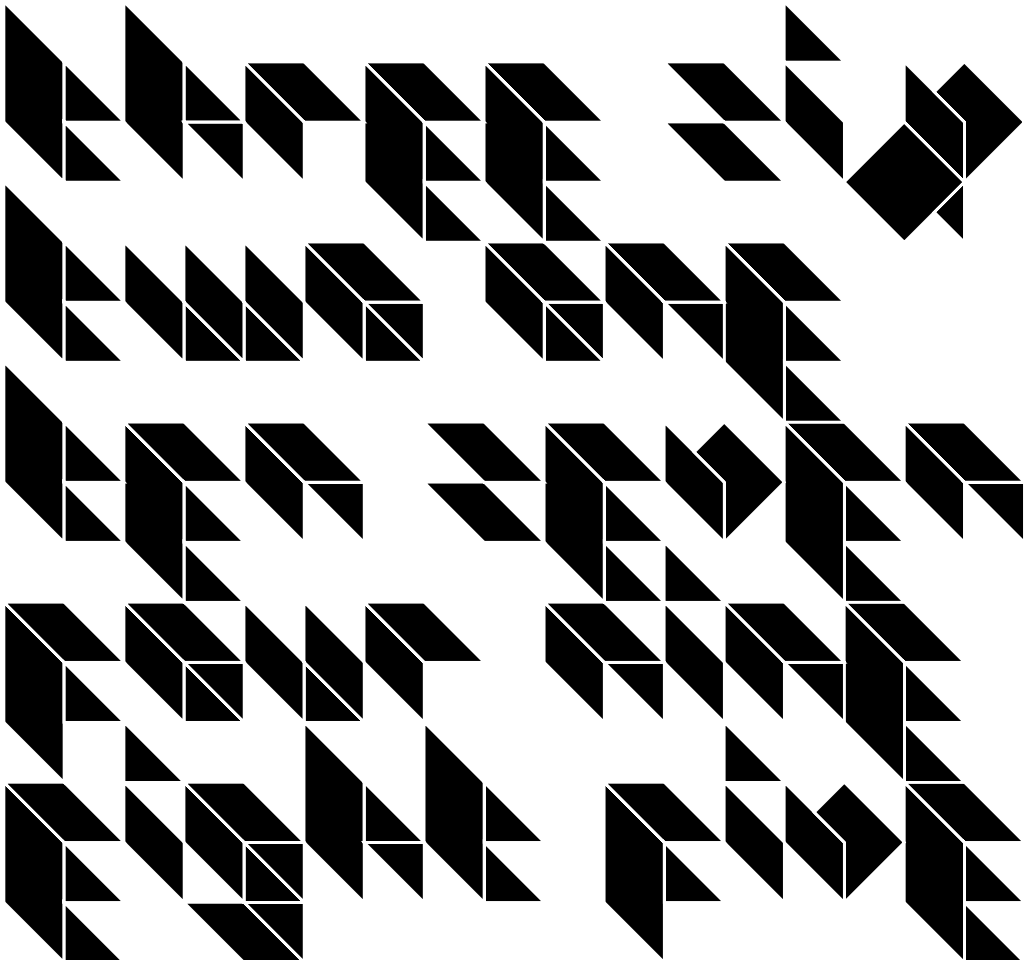
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Panopticon C  
020 Interior  
360pt



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Panopticon C  
020 Interior  
90pt

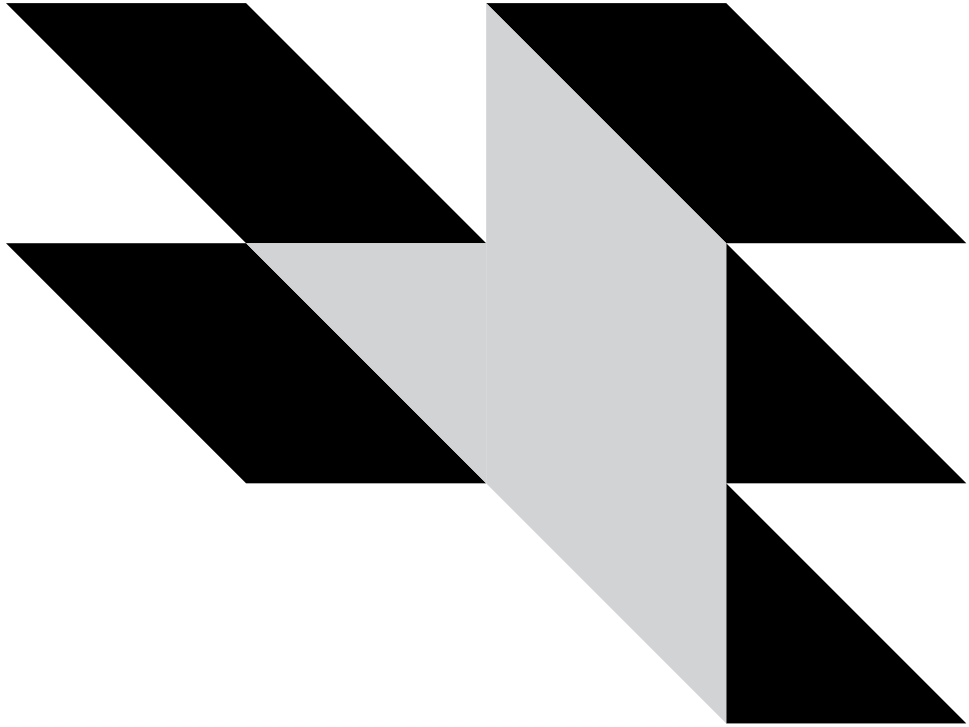


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**Panopticon C**  
**030 Horizontal**

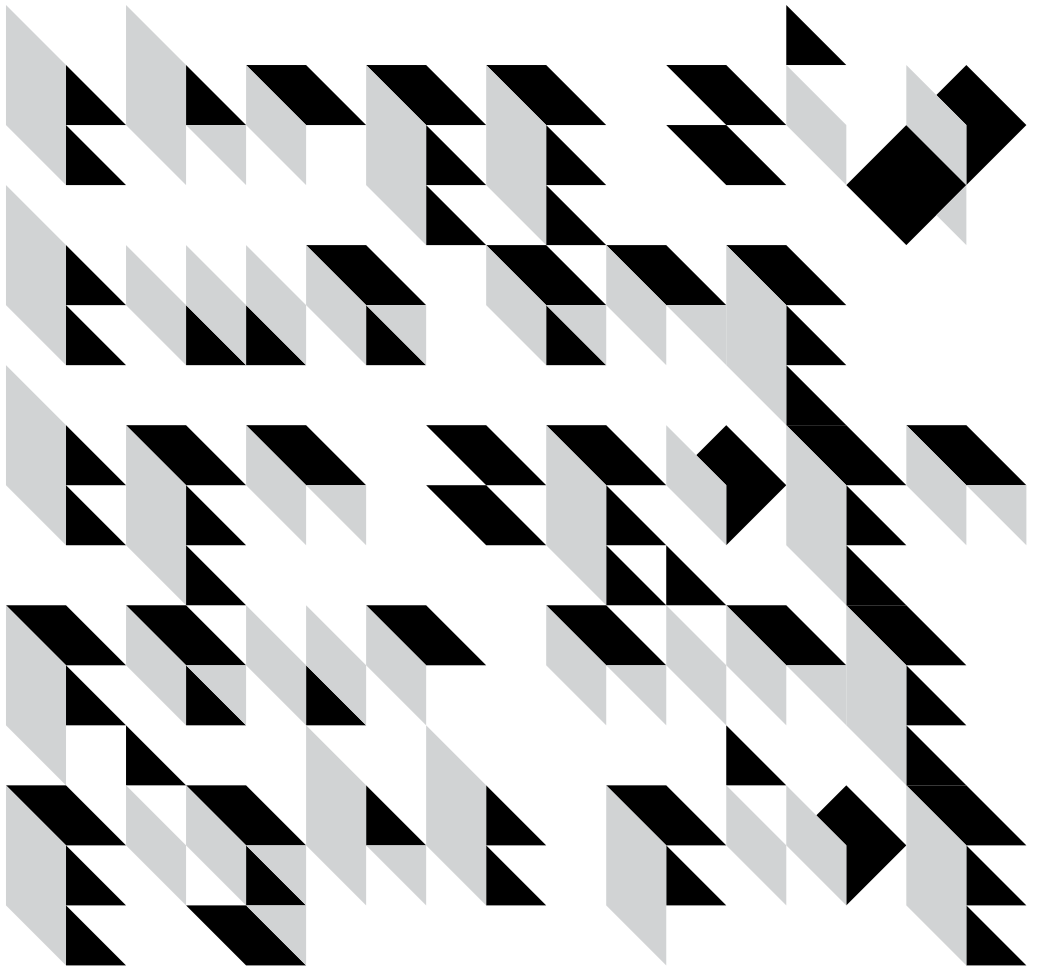
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Panopticon C  
030 Horizontal  
360pt



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Panopticon C  
030 Horizontal  
90pt

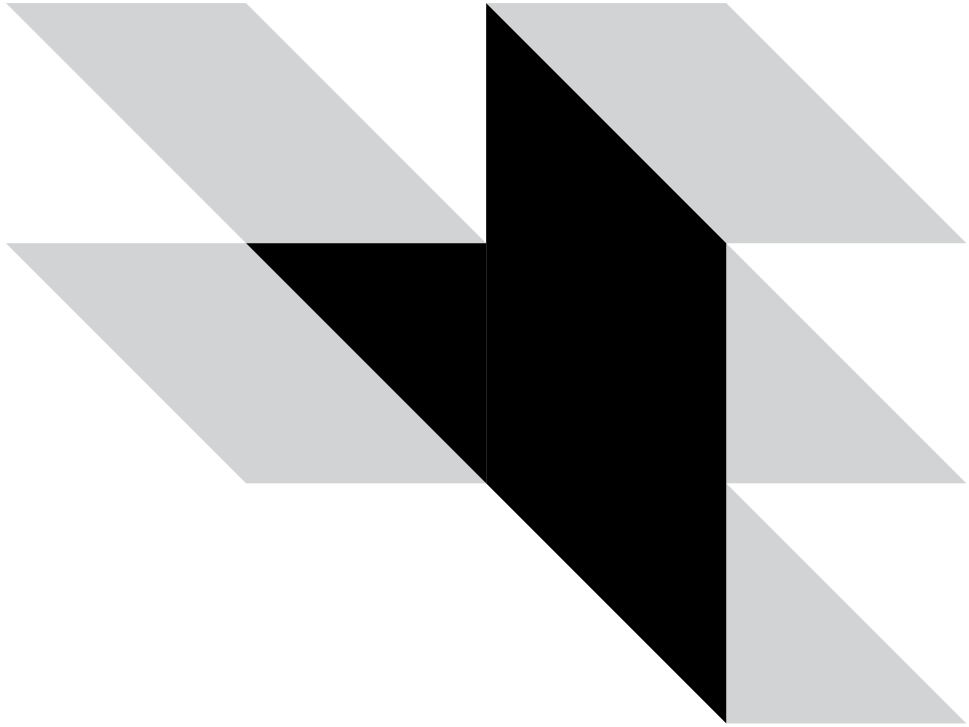


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**Panopticon C**  
**040 Vertical**

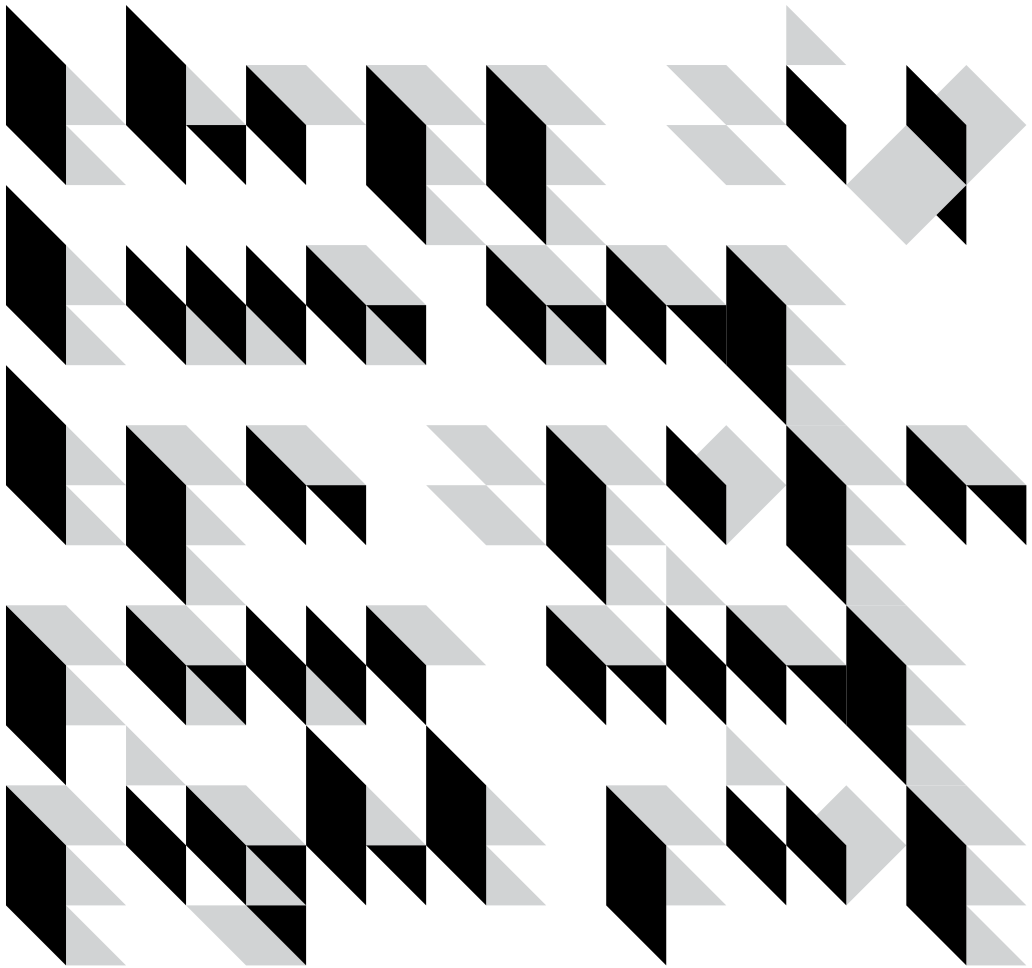
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Panopticon C  
040 Vertical  
360pt



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Panopticon C  
040 Vertical  
90pt

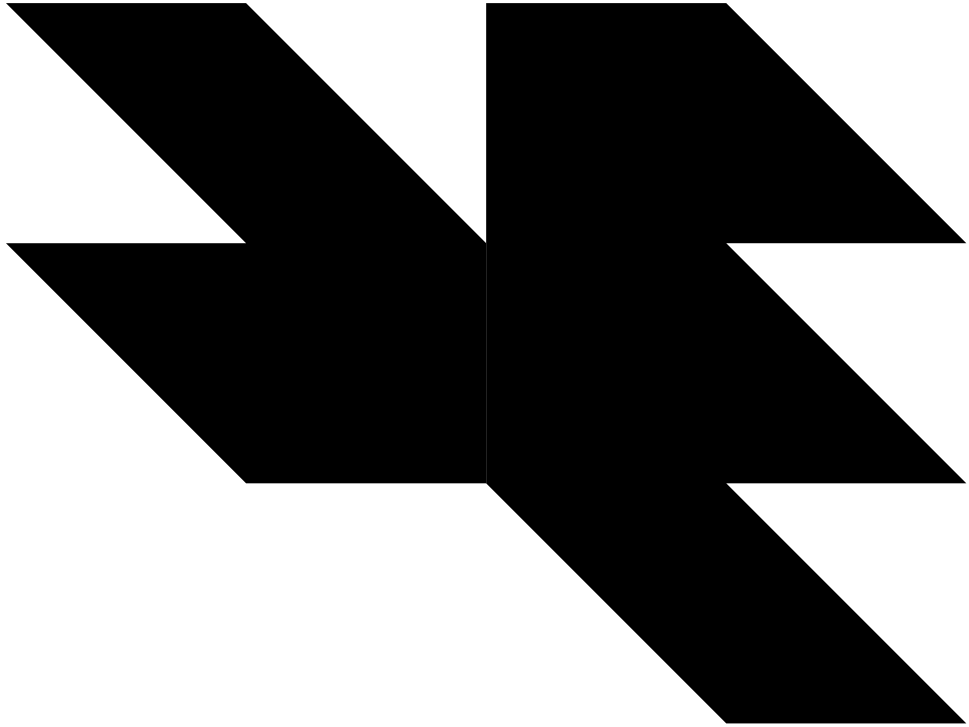


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**Panopticon D**  
**010 Perimeter**

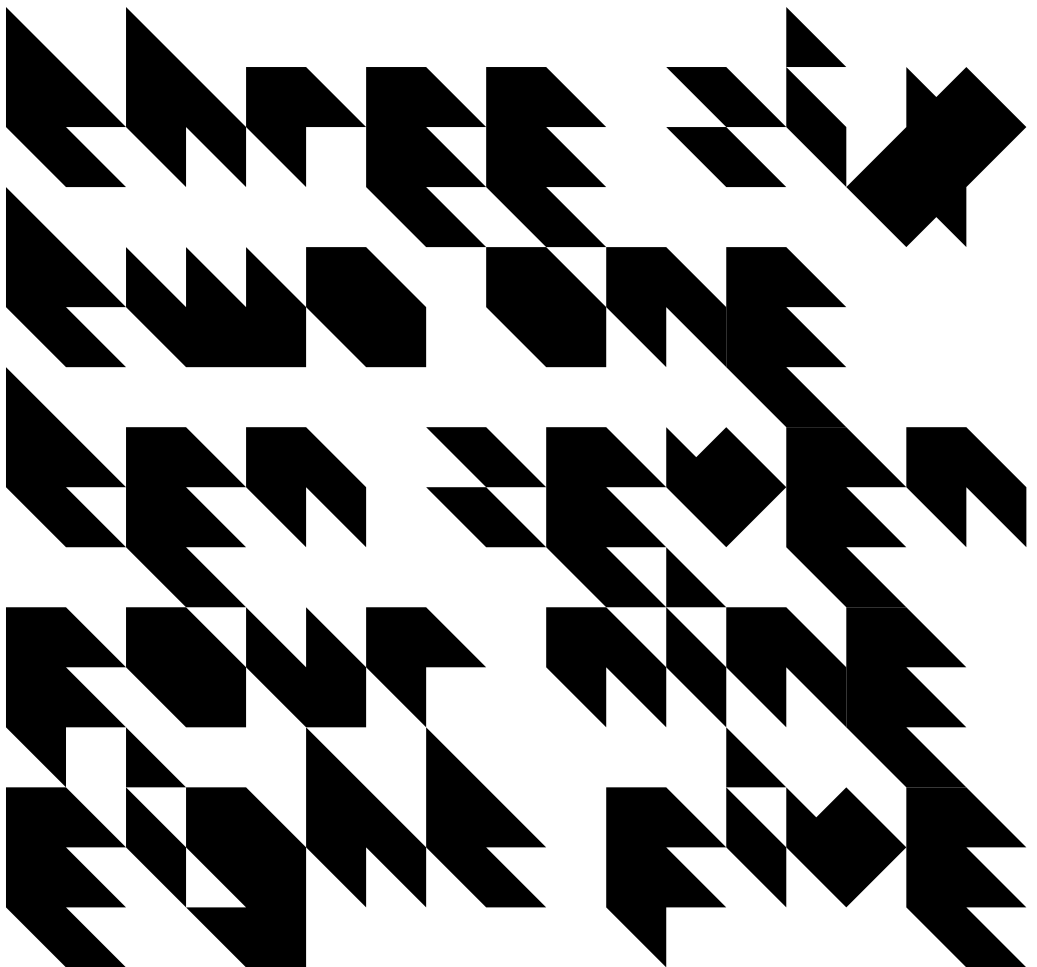
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Panopticon D  
010 Perimeter  
360pt



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Panopticon D  
010 Perimeter  
90pt



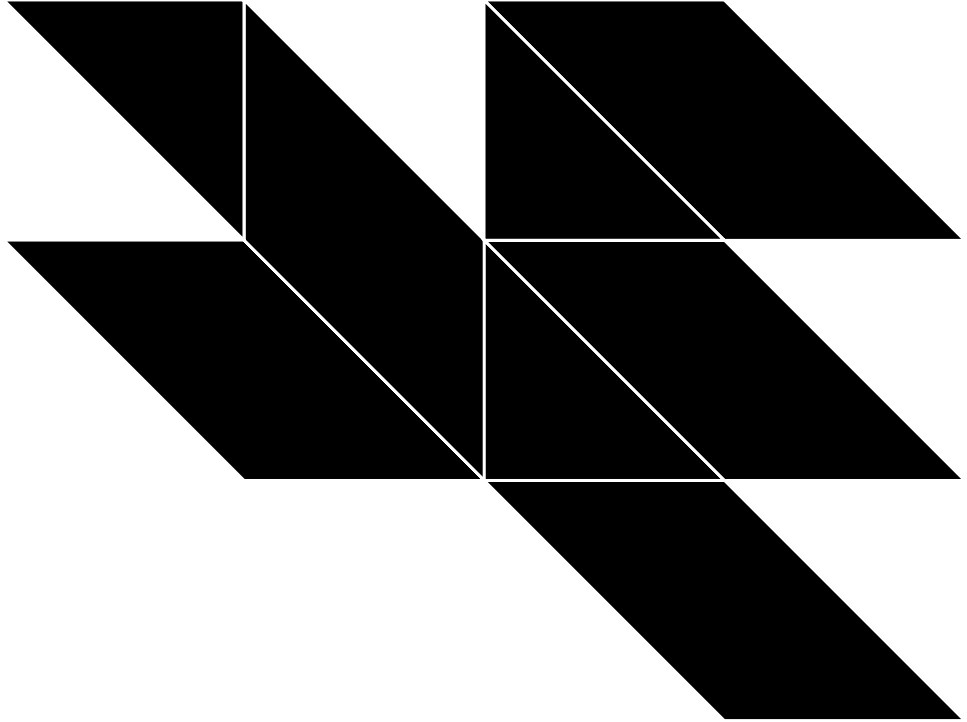


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**Panopticon D**  
**020 Interior**

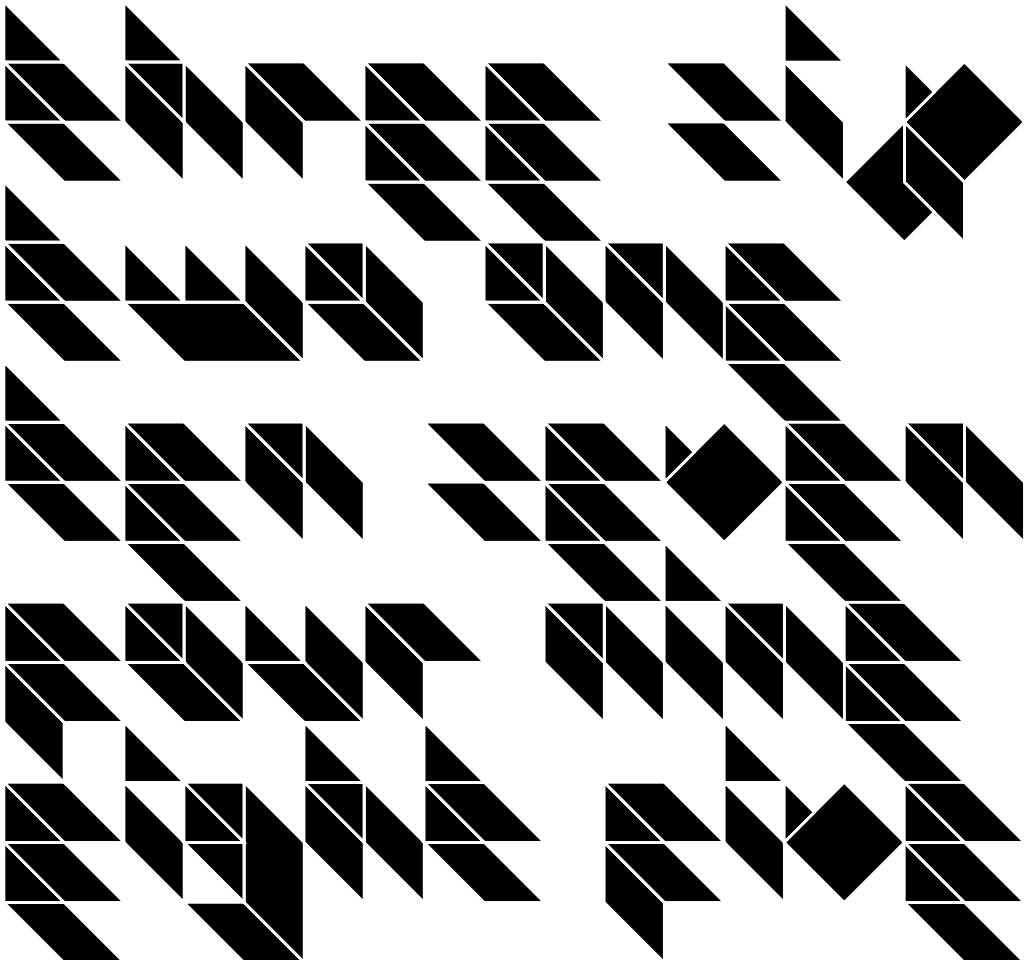
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Panopticon D  
020 Interior  
360pt



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Panopticon D  
020 Interior  
90pt

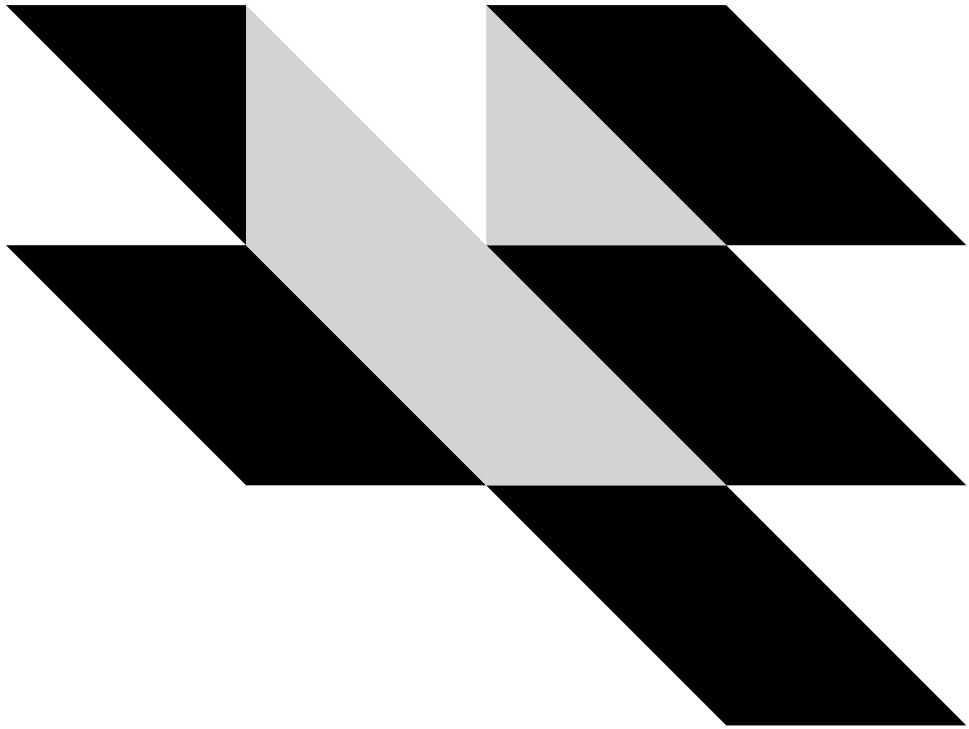


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**Panopticon D**  
**030 Horizontal**

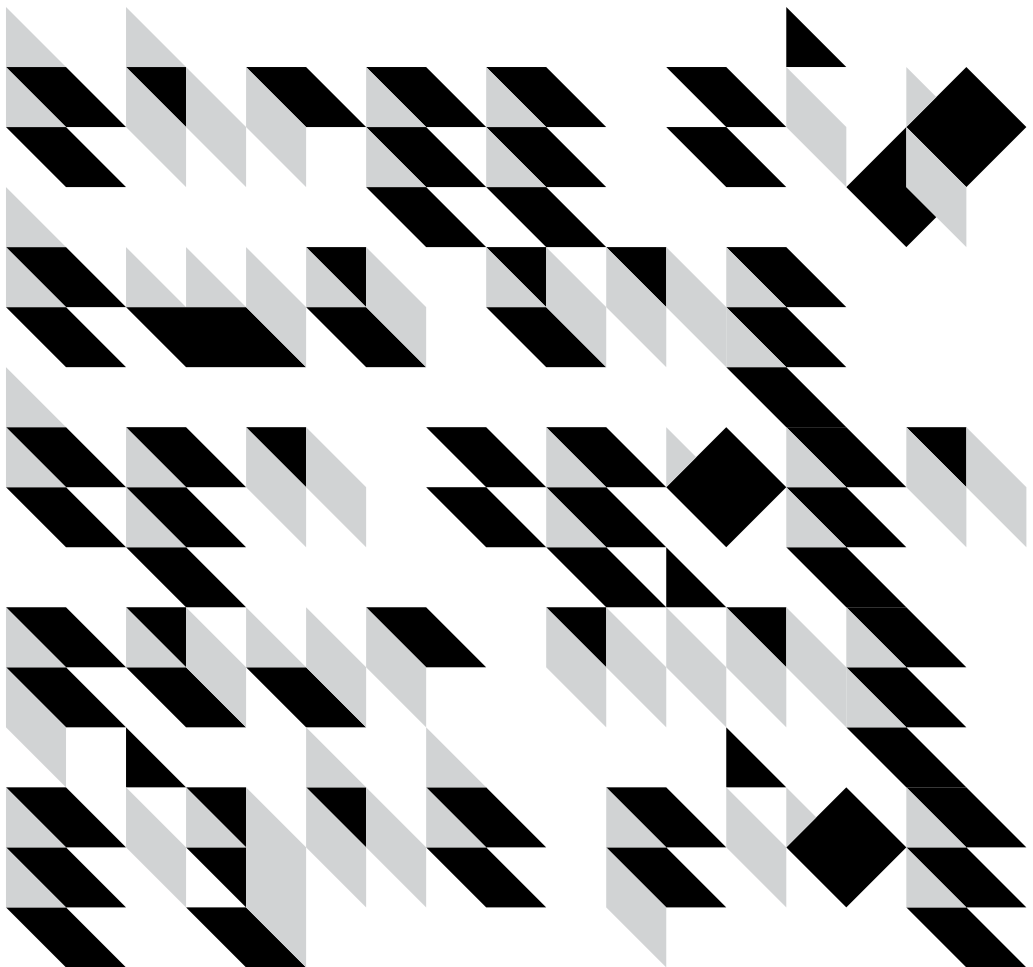
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Panopticon D  
030 Horizontal  
360pt



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Panopticon D  
030 Horizontal  
90pt

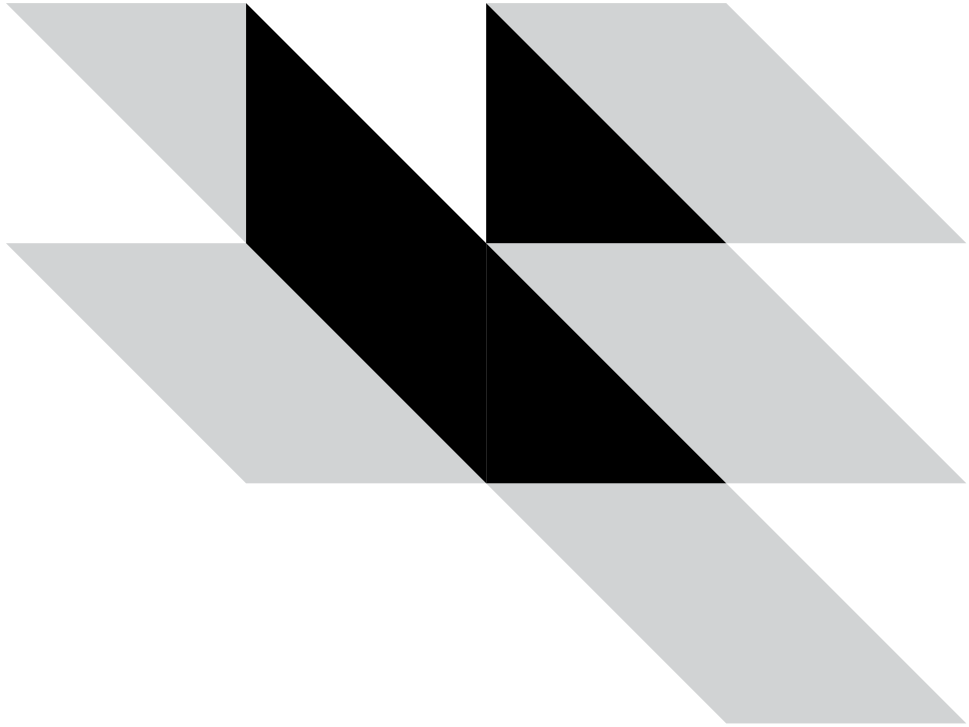


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**Panopticon D**  
**040 Vertical**

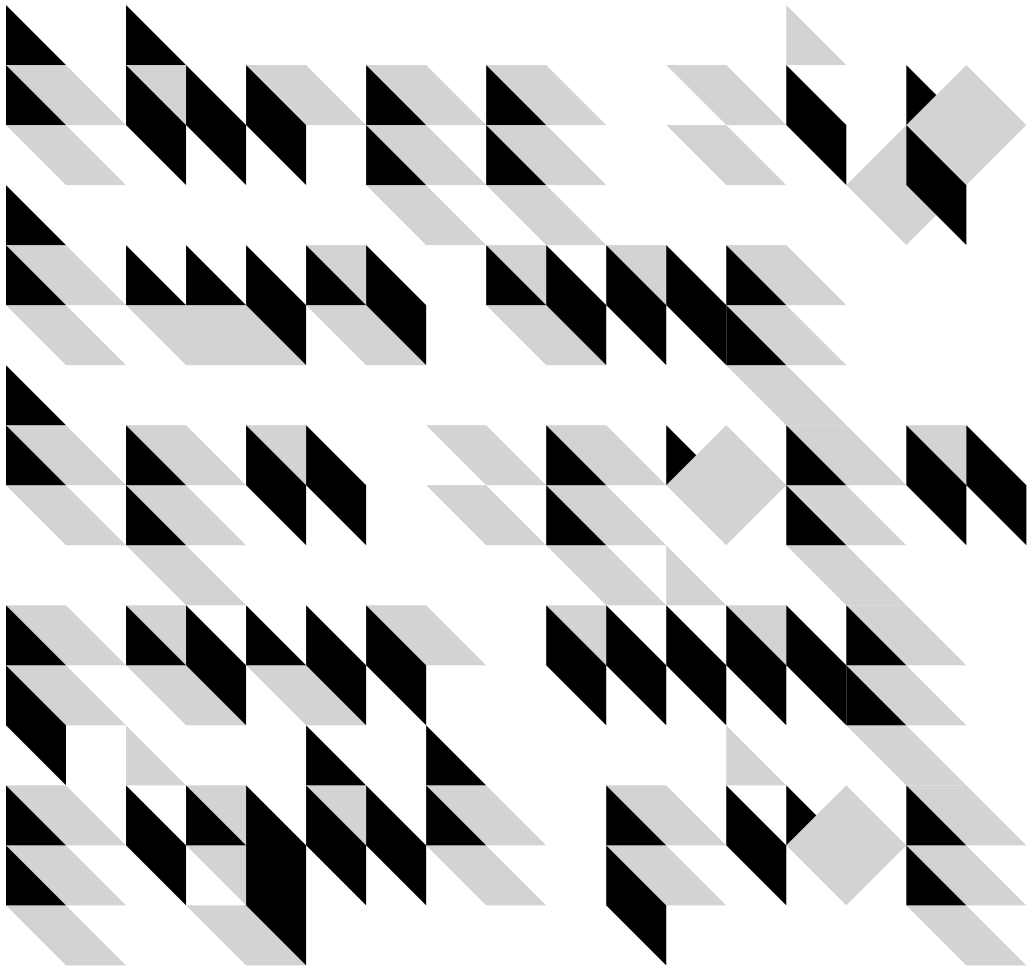
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Panopticon D  
040 Vertical  
360pt



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Panopticon D  
040 Vertical  
90pt



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**Panopticon  
Character Set**

The Panopticon character set is limited to Latin lowercase only together with numerals and punctuation marks. For ease of use, the lowercase letterforms are duplicated as uppercase characters.

Available in OpenType encoding for Macintosh and Truetype encoding for Windows.

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abcdefghijklmnopqrstuvwxyz

abcdefghijklmnopqrstuvwxyz

0123456789  
!@#\$%  
&'()\*+,-./:;  
=>?@AB  
CDEF GHIJK  
LMNOPQRST  
UVWXYZ