

# BUILD YOUR VISION

## A GUIDE FOR DESIGNING WITH SABIN PRODUCTS

At Sabin, three-dimensional design principles are key to all of our product decisions; we create acoustic lighting products that serve your spatial design and help you achieve successful projects. By centering our approach around 3D design thinking, Sabin offers an effective balance of functional and aesthetic solutions.

In this brief design guide, we explain our rationale and explore some of the ways our products can be applied most successfully in your projects.

**SABIN**

# COMPOSITION OVERVIEW

# 1

## ELEMENTS OF DESIGN

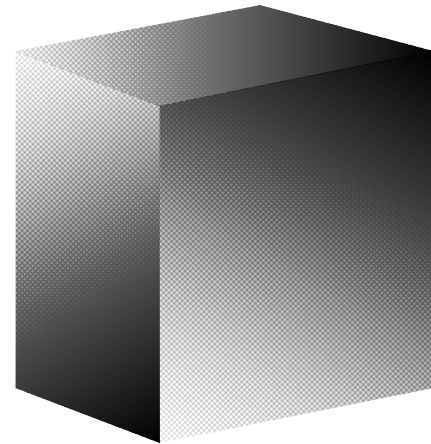
Using forms of common character in arrangements of positive and negative space, we can create compositions with more power and interest than each component offers individually—the whole is greater than the sum of the parts.

Our initial products are offered in simple, essential forms, for use in multi-unit compositions. These volumes serve acoustic and lighting purposes and offer another layer of service to the spatial design, as tools of abstraction.

Sabin forms have character that can be used to create a specific mood or atmosphere, register to the space, and highlight specific architectural features. Using this character, you can create arrangements that are not only functional but also visually striking and impactful, and suit the space.

*Fig. 1A: The base form factor of Block, a simple form with impressive versatility.*

Fig. 1A



## STRENGTH IN SIMPLICITY

Sabin products are simple and geometric, and their wide range of sizing and proportions allows for a unique application in any use case. Breaking down these elements into their pure form, visual, and spatial relationships allow for the creation of dynamic and eye-catching final compositions.

*Fig. 1B: Sabin products rendered in 2D, revealing a palette of shapes for you to design with.*

Fig. 1B



# FORM AND SIZE

# 2

## FLEXIBILITY IN SHAPE AND SIZE

Sabin products are designed to allow for variety in form, and their shapes and sizes follow suit—resulting in a palette for dynamic compositions and visual clarity.

Form is often described as the combination of various shapes and volumes that create a larger structure. Grounded in this design thinking, Sabin considers how an object looks and feels from different angles, including its proportions, contours, and curves, and engineers each product to be highly configurable.

Our flexible range of shapes and sizes allows you to customize lighting fixtures to fit specific project requirements, such as the shape and size of the room, the style of the interiors, and the desired mood. The ability to specify size and proportions is a powerful tool for establishing a cadence, pacing or intervals—or to create a negative space that is just right.

## FORM FORMULAS

A consistent way to create successful compositions using Sabin products is by grouping a small, medium, and large element.

Even with more than three elements, this hierarchy of size can be applied to groups of larger and smaller fixtures, enabling a sense of visual balance and harmony in the composition. By combining different scales, the eye can be drawn to different points of interest, creating a dynamic visual experience.

*Fig. 2: Examples of how to apply design formulas to Block.*

Fig. 2



Same-size elements provide a consistent layout, and the bold geometric forms serve as a strong visual.



Mixed-size elements work together to create dynamic and unique arrays.



A consistent way to create successful compositions is by grouping a small, medium, and large element.

# AXIAL MOVEMENT

# 3

Fig. 3A

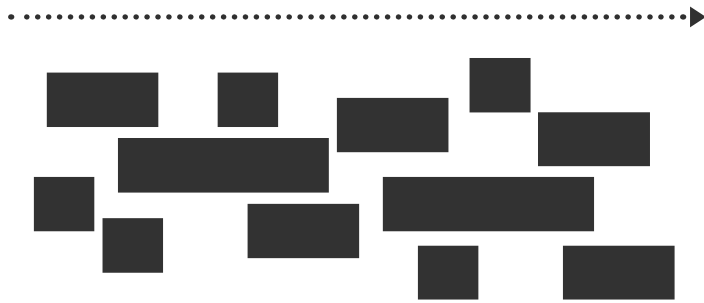
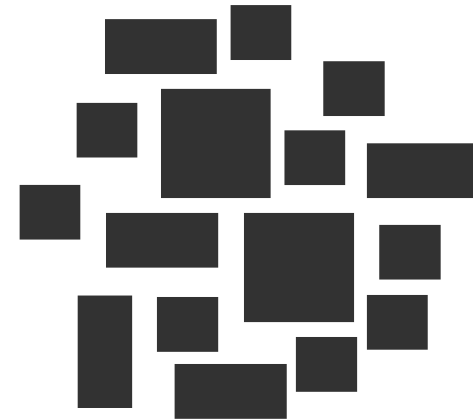


Fig. 3B



## ENGINEERED FOR INTERACTION

Sabin products are purposefully designed to allow for flexibility in axial movement within compositions and support the desired human interaction.

Axial movement is a useful consideration in your compositions. Our products occur at the array level more than the unit level, and we offer unit styles that can build axial movements and tension within the arrays. Sabin products can be configured according to the type of active or passive mood or movement desired, allowing for the opportunity to define the space and encourage people to move or stay a while.

Certain Sabin products intuitively carry different movement within their form, serving as an easy starting point to achieve the desired vision. For example, Quad naturally lends itself to static spaces due to its curved edges, and Tri is well suited to activate spaces thanks to its tessellation qualities.

*Fig. 3A & Fig. 3B: Example of using the same units in two different ways, to achieve two different design intentions.*

*Fig. 3A Uses a Block Field array that is well-suited for hallways and spaces that encourage the flow of foot traffic. Fig. 3B demonstrates a static composition using a Cluster array, reinforcing a place of rest within an area.*

# GROUPING AND HEIGHT

# 4

## A SENSE OF PLACE

Sabin's grouping and height variations are comprised of highly configurable base forms. The range of size and proportions is unmatched. Both parameters are important tools that can be used to create visual interest, highlight architectural features, create mood, provide functionality, and customize a space to meet your needs.

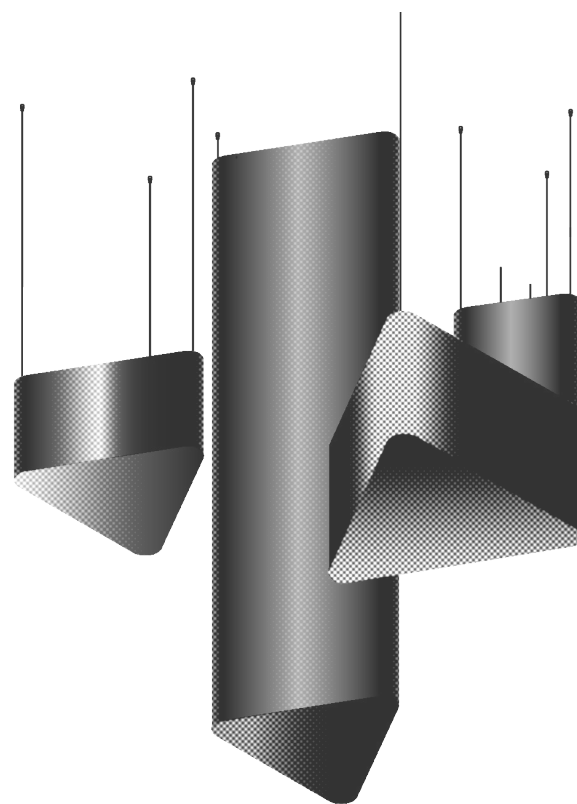
By placing fixtures at different heights and grouping them strategically you can draw attention to these features and create a more dramatic effect. Sabin products are designed to consider negative space as a tool for achieving the right balance.

## DISTINCT SCALABILITY

Our Quad, Tri, and Cylinder product families have uniquely impressive height options up to to 112 inches — over 9 feet tall — with a corresponding range of light engine and optical options to meet the needs of your project.

*Fig. 4: Tri composed as cluster of varying scales to achieve a dramatic effect. Tri is an energetic form, its triangular attributes supply strength to arrays, registering a 60° grid—implying tessellation. The smooth but energetic volumes are well-suited for areas of transition and activity.*

Fig. 4

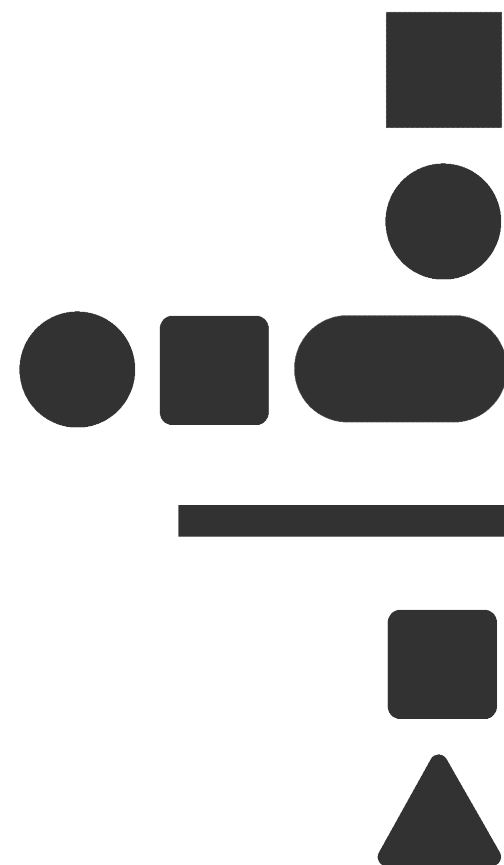


In addition to its ability to scale, Tri can situate close together in composition thanks to its curved edges. Its radiused corners calm the prismatic form, helping bring emphasis to the negative spaces.

# PRODUCT FAMILIES

# 5

BLOCK  
CYLINDER  
LAYER  
LINEAR  
QUAD  
TRI



VISUALIZE OUR PRODUCTS  
FOR YOUR PROJECT  
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