

BRIGHTVIEW
TECHNOLOGIES

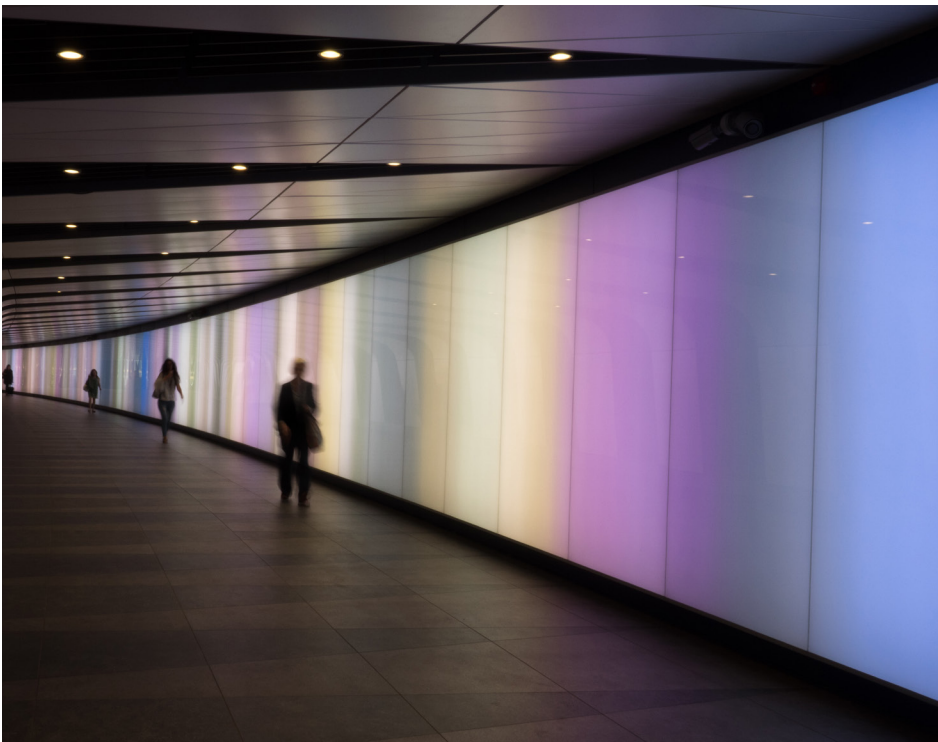
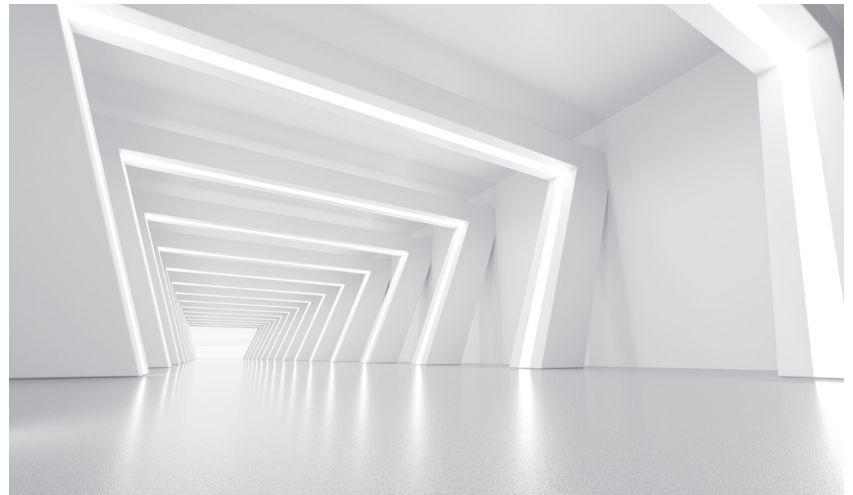
*DESIGN BRILLIANCE MEETS
VISUAL INTELLIGENCE™*

Volumetric Diffuser

V-Series High Hiding Diffusers

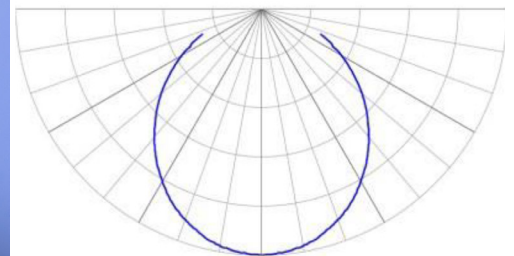
V-Series diffusers provide uniform illumination with optimized hiding and efficiency. V-Series products are available in Polycarbonate (PC) based film and are available in continuous, seamless 25-inch (635 mm) width rolls.

A BrightView applications engineer will be happy to help select the best product for your application.



Applications

- General Purpose
- Symmetric diffuser
LED hiding
- Seamless design applications



Products

Product	Thickness	Distance for total LED hiding (Distance between lamps : Working distance to diffuser)	Typical angle in a 90° downlight (FWHM: Full width half max)	Efficiency in typical LED Luminaire
V-H080-CV07	.007 in 0.18 mm	1 : 0.9	80°	88 - 95 %
V-H080-CV15	.015 in 0.38 mm	1 : 0.9	80°	88 - 95 %
V-H105-CV07	.007 in 0.18 mm	1 : 0.8	105°	87 - 94 %
V-H105-CV15	.015 in 0.38 mm	1 : 0.8	105°	87 - 94 %

Form Factor:

- Available in continuous (seamless) rolls, sheets, or converted parts
- V-Series Roll Width: 25 inch (other widths available upon request)



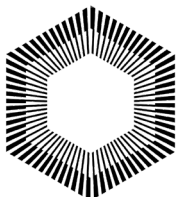
Usage Notes:

- V-Series diffusers are symmetric; either side can face toward the light source.
- Care should be taken not to kink the diffuser as surface blemishes can appear.
- Brightview applications engineers can assist with product choices and help your design achieve peak performance.

ABOUT BRIGHTVIEW

BrightView specializes in the highest-performing visual and optical solutions for advanced technology applications. We rapidly create, collaborate, and construct the world's most intelligent visual solutions, unlocking an unmatched level of performance across a range of emerging technologies.

BrightView is an ISO 9001:2015 certified organization by Advantage International Registrar, Inc.



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