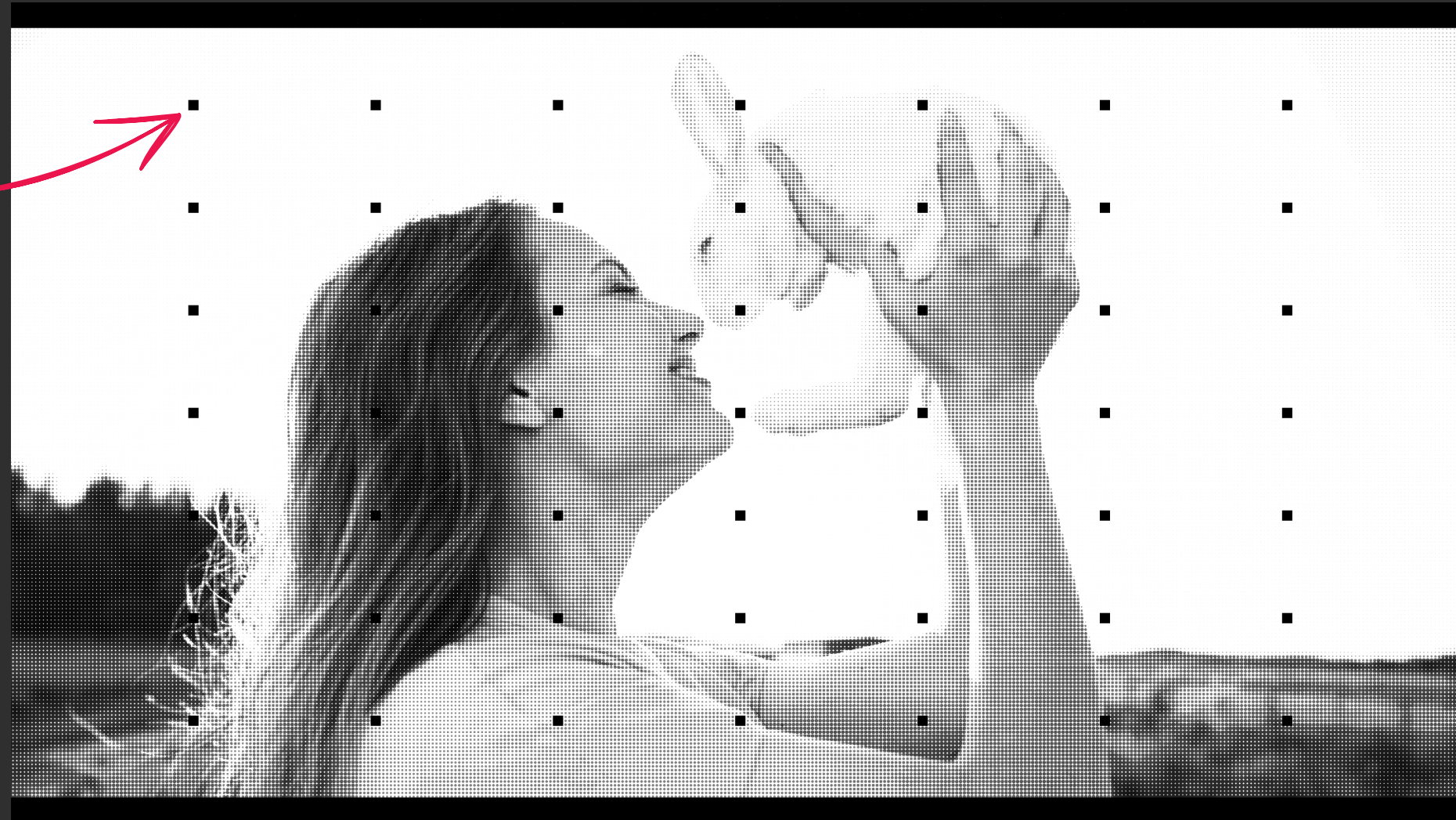


Halftone

for Davinci Resolve

Watermark Grid
in Demo Version



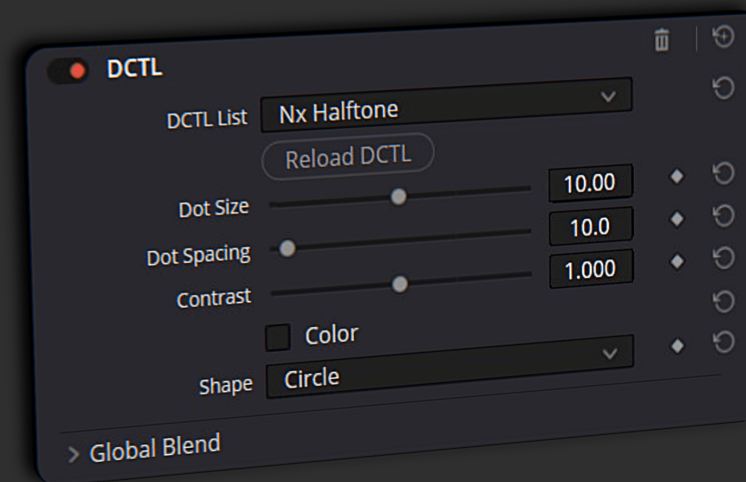
Thank you for trying out the Demo Version of Halftone!
This download contains a full featured working Halftone DCTLs with a Watermark Grid like in above image.

We hope you'll love using these DCTLs for DaVinci Resolve to bring your creative visions to life!

Halftone

for DaVinci Resolve

Professional Monochrome & CMYK Color Halftone DCTL Tools
for DaVinci Resolve



nxcolor.com

System Requirements

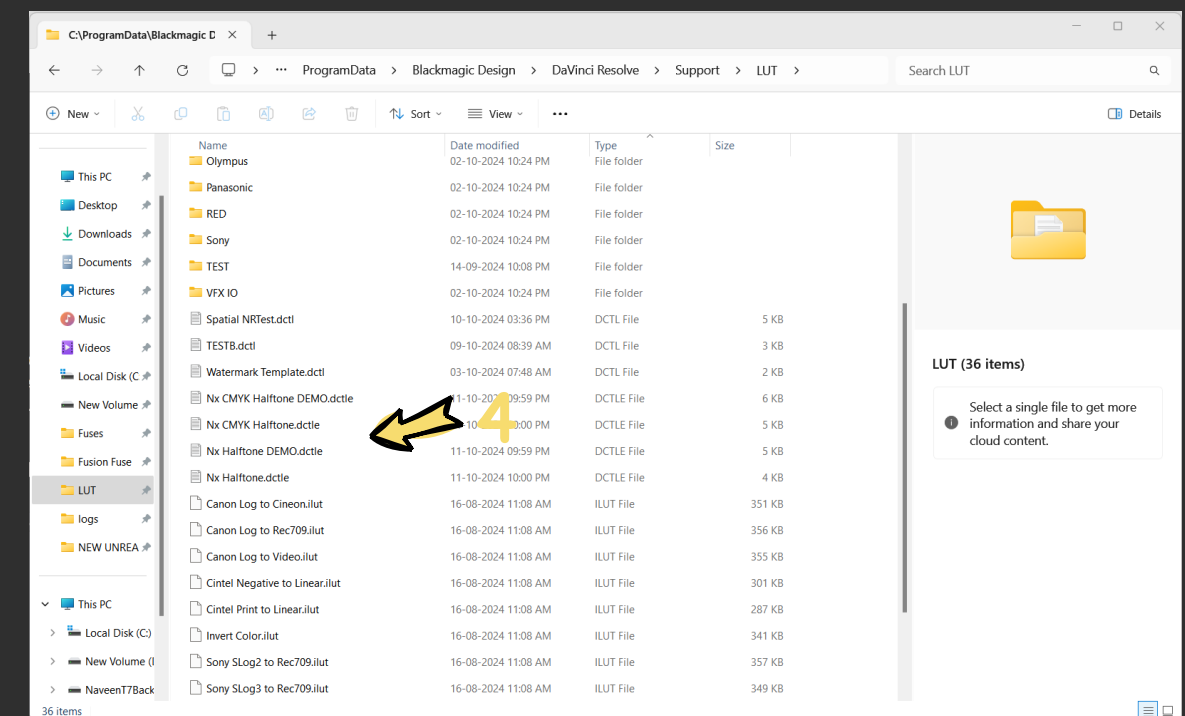
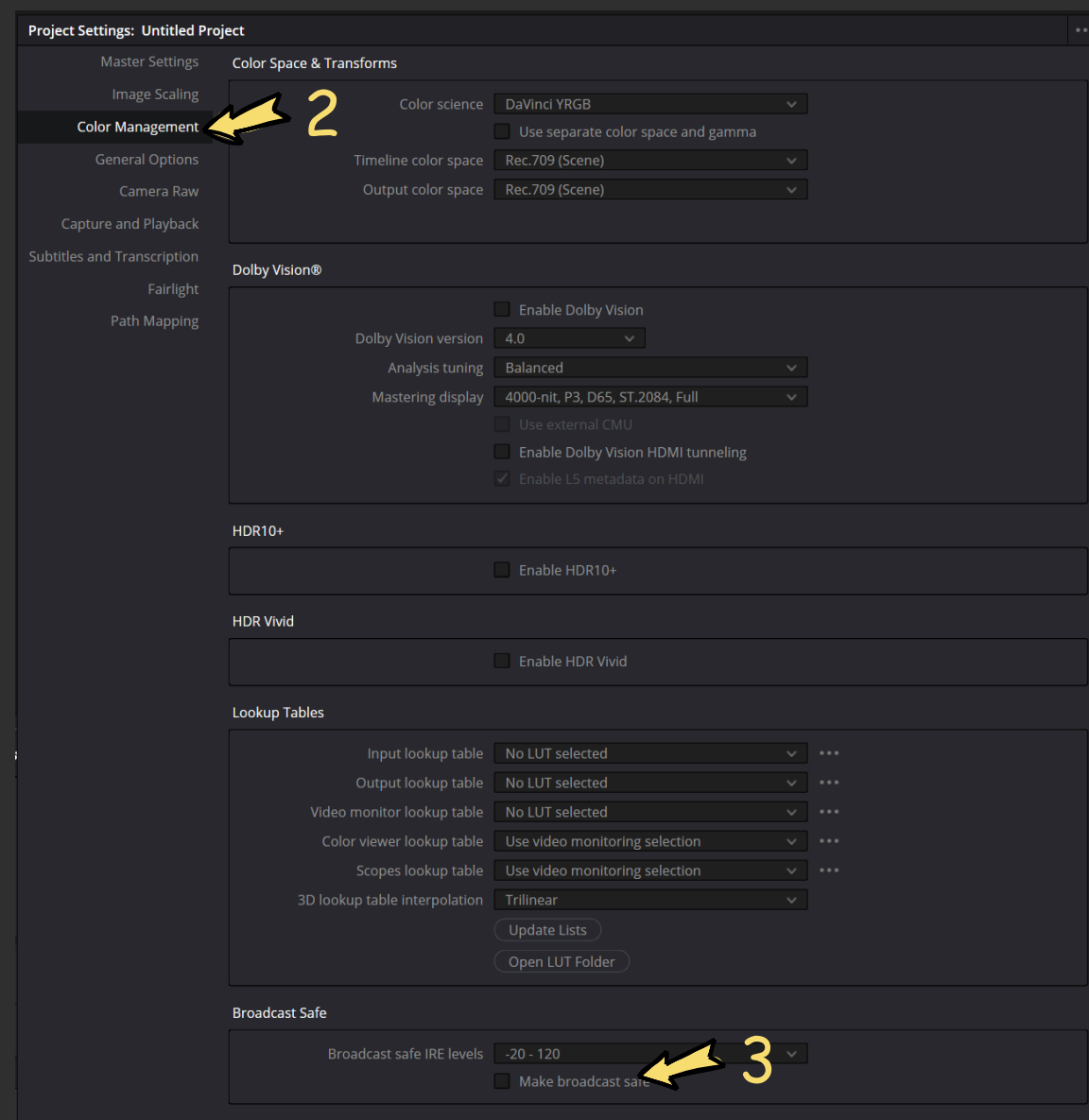
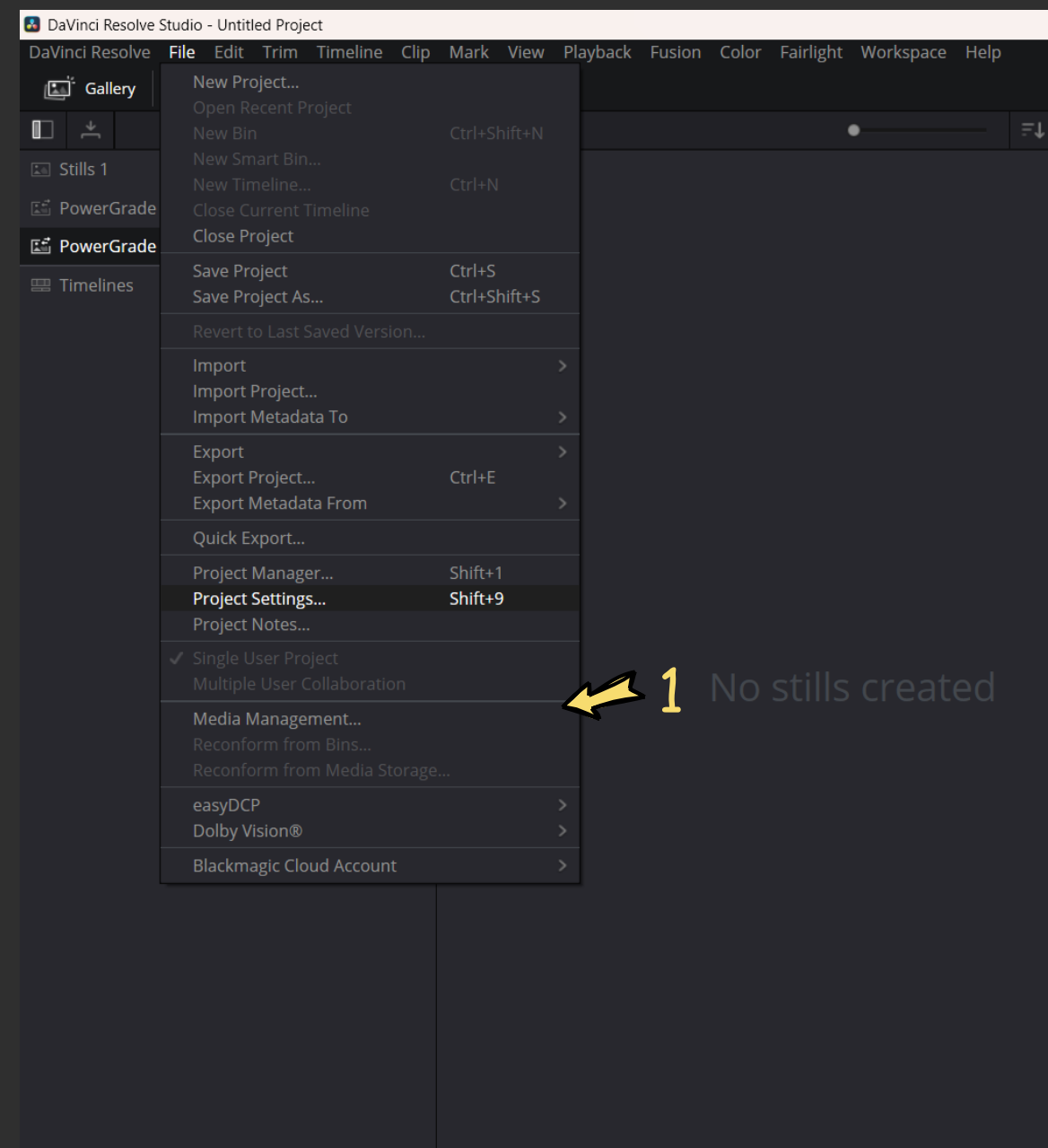
Works on Microsoft Windows
(Both CUDA & OpenCL Modes are Supported)

Requires DaVinci Resolve Studio 18 and Above.

MacOS Metal Support Soon!

Installation

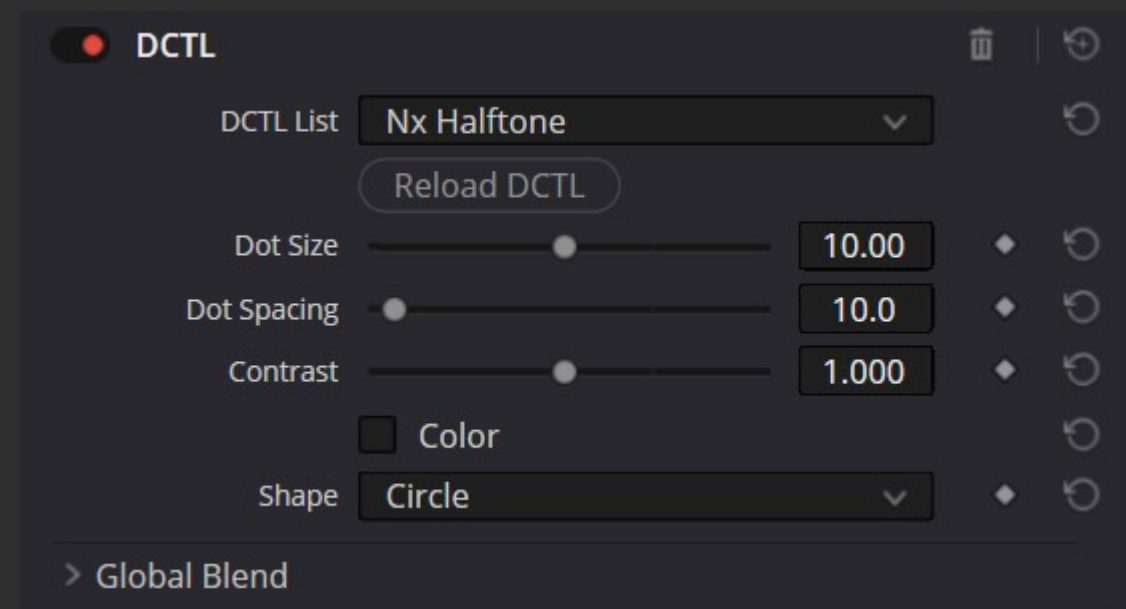
1. Go to the (Menu) File -> Project Settings
2. Navigate to “Color Management” then “Lookup Tables”.
3. Click “Open LUT Folder” to open the LUT folder within Explorer.
4. Copy and Paste Nx Halftone.dctle and Nx CMYK Halftone.dctle into the LUT folder.
5. Restart Resolve.



Nx Halftone

Halftone is a printing technique developed in the 20th century that utilizes dot patterns to form images. In an era when printing methods were constrained, halftone provided a means to achieve the illusion of colors and shades.

This reprographic method simulates continuous-tone imagery by employing dots that vary in size or spacing, creating a gradient-like effect.



Dot Size: Controls the size of the dots in the halftone effect.

Dot Spacing: Adjusts the distance between dots, affecting the pattern's density.

Contrast: Modifies the contrast of the halftone dots relative to the image tones.

Color: Toggles between a colored or grayscale halftone effect.

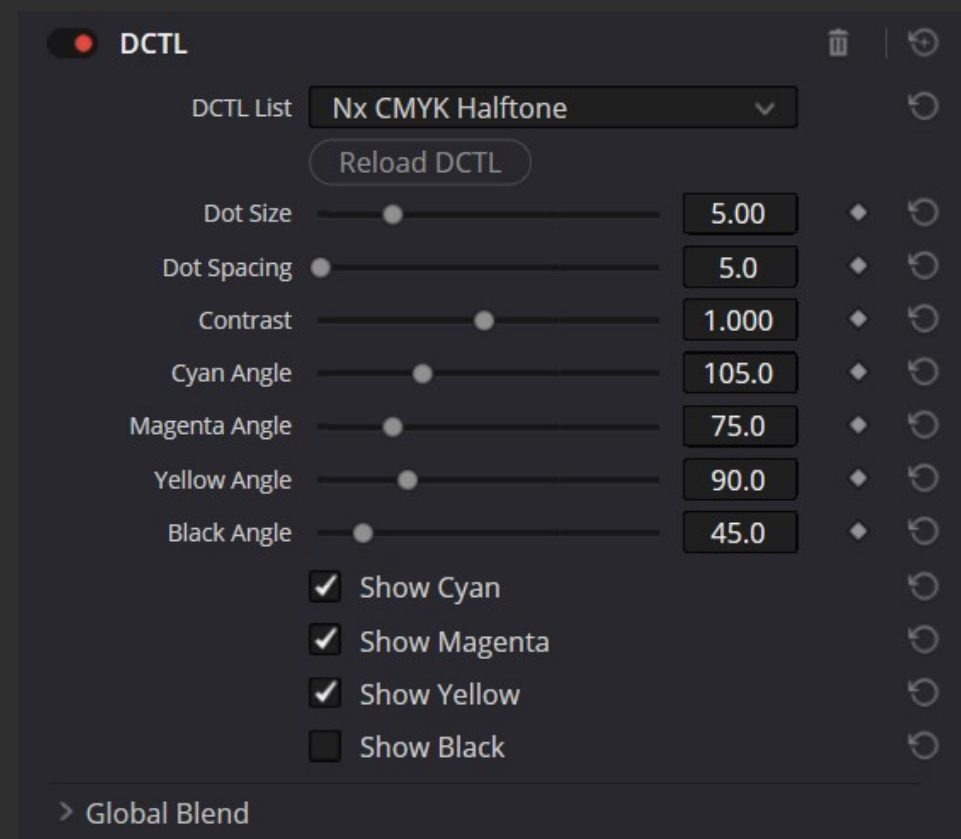
Shape: Selects the shape of the halftone dots (circle, square, or diamond).

Nx CMYK Halftone

Nx CMYK Halftone helps create the look of different colors and shades by using small dots. Today, simulating halftone effects lets us play with retro styles.

In traditional printing with cyan, magenta, yellow, and black (CMYK), halftone was used to make colors look solid. Instead of using one solid color, printers placed tiny dots close together. Each dot was a single, unchanging color: all cyan dots were the same shade, and all magenta dots were identical. But by combining these three colors with black, printers created a wider range of shades.

When you look at these dots from a distance, they seem to mix together and form new colors. By changing the spacing, pattern, and size of the dots, printers could create many different shades using just these four colors.



Dot Size: Adjusts the size of the halftone dots.

Dot Spacing: Controls the distance between halftone dots.

Contrast: Modifies the contrast between light and dark areas in the halftone pattern.

Cyan Angle: Sets the angle for the cyan channel dots.

Magenta Angle: Sets the angle for the magenta channel dots.

Yellow Angle: Sets the angle for the yellow channel dots.

Black Angle: Sets the angle for the black channel dots.

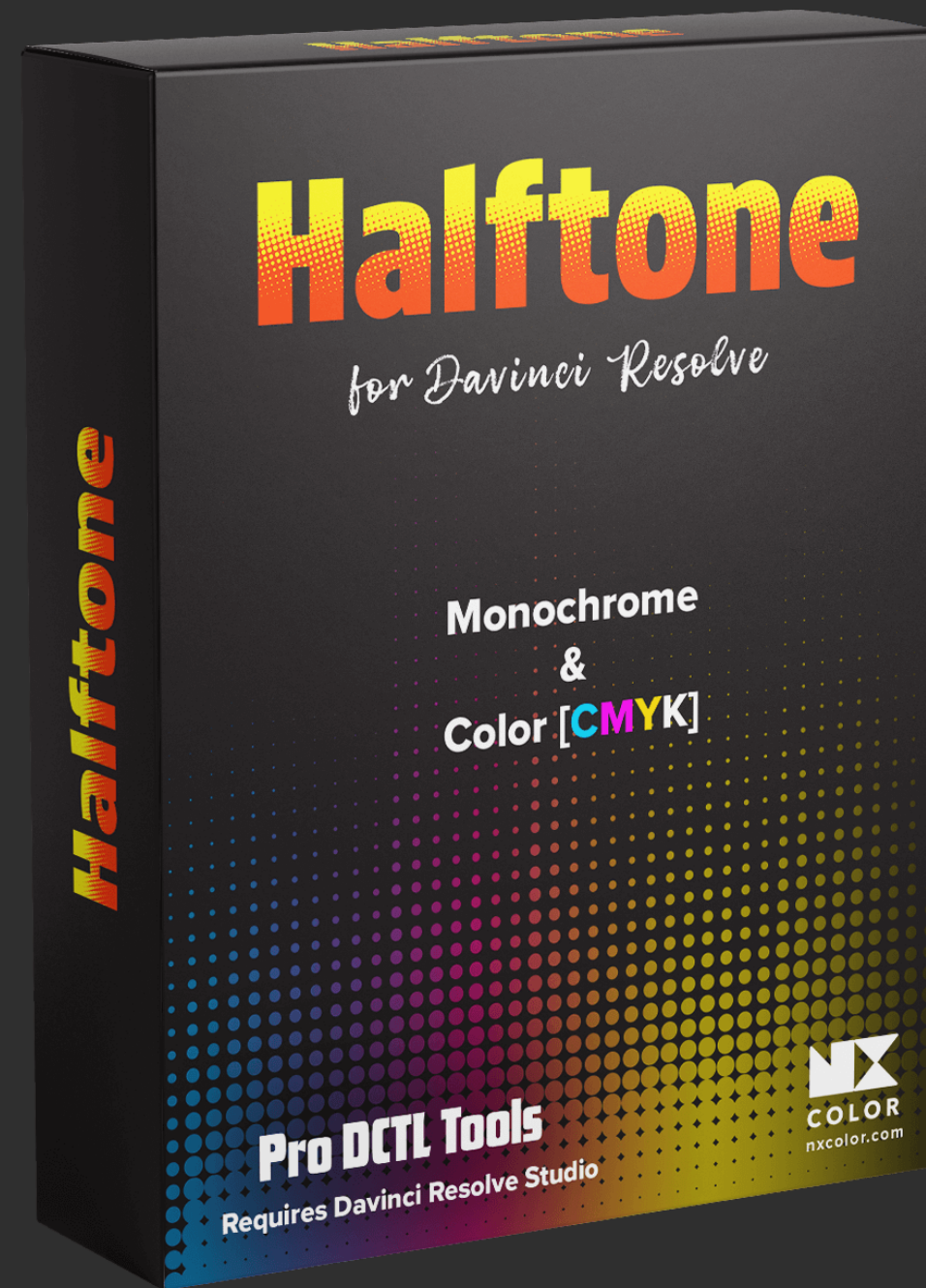
Show Cyan: Toggles the visibility of the cyan channel.

Show Magenta: Toggles the visibility of the magenta channel.

Show Yellow: Toggles the visibility of the yellow channel.

Show Black: Toggles the visibility of the black (key) channel.





For any support / queries please mail to
hello@nxcolor.com

nxcolor.com

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