

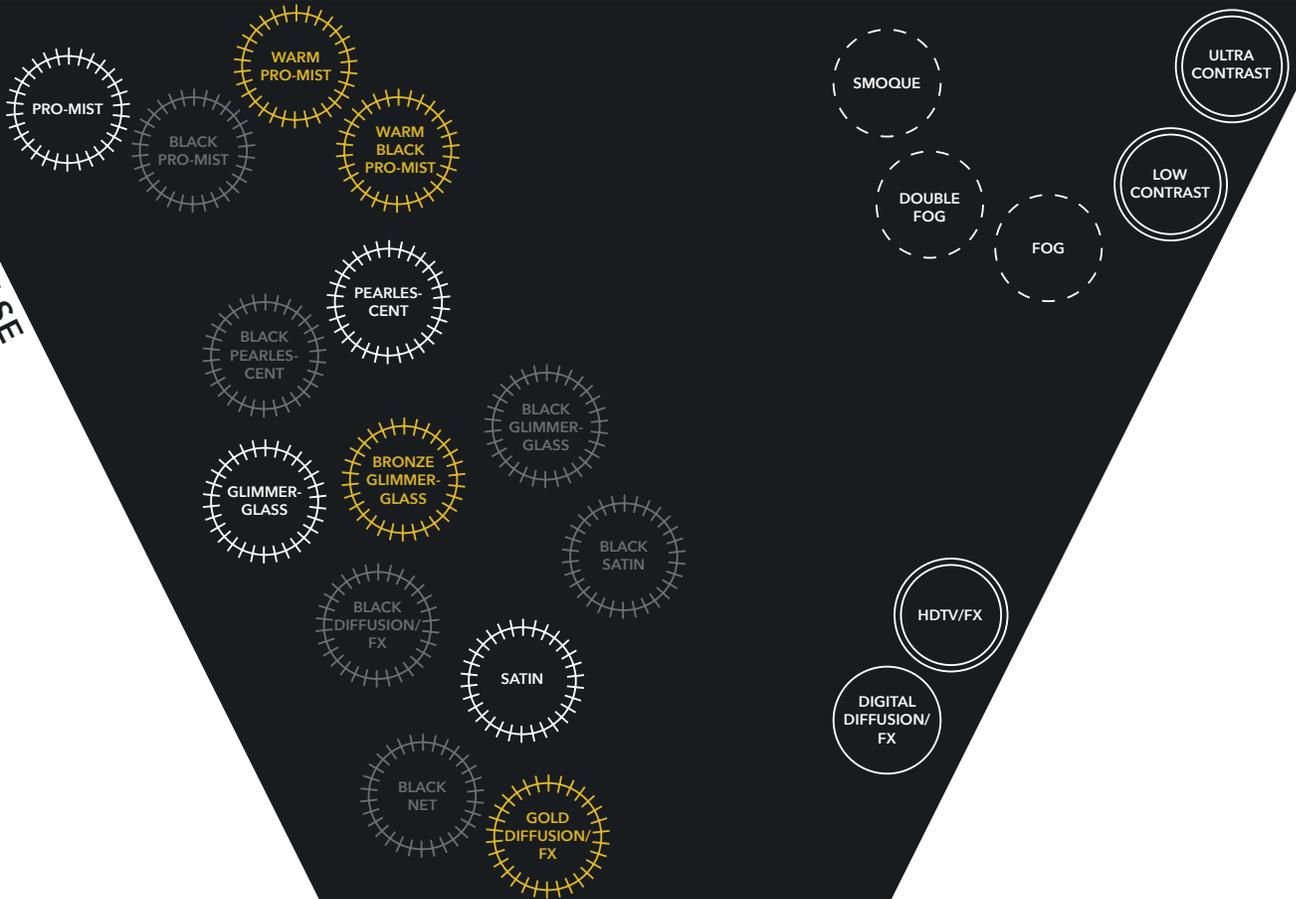
TRIANGLE OF DIFFUSION

TIFFEN DIFFUSION FILTERS

CONTRAST REDUCTION

HALATION INCREASE

RESOLUTION REDUCTION



LEGEND

-  WHITE HALATION DIFFUSION
-  BLACK HALATION DIFFUSION
-  WARM HALATION DIFFUSION
-  OPTICAL RESOLUTION DIFFUSION
-  BLACK RESOLUTION DIFFUSION
-  WARM RESOLUTION DIFFUSION
-  RESOLUTION & CONTRAST REDUCTION
-  ATMOSPHERE

HALATION

Increase in halation, blooming, or spreading of illumination around highlights.

CONTRAST

Reduction in contrast to brighten shadows for a muted, log-like look.

RESOLUTION

Reduction in resolution to assist with softening wrinkles and blemishes.

TIFFEN'S TRIANGLE OF DIFFUSION

This graphic illustrates the subtle differences and variations across Tiffen's large range of diffusion filters. The location of each circle represents the filter's effect in regards to Halation, Contrast, and Resolution characteristics, as well as the relationship of their effects to each other. Results may vary with different lighting, lens and atmosphere conditions. As always, test test test.

SEEING IS BELIEVING

Want to see in detail how each filter performs? Check out our diffusion filter test at tiffen.com/diffusion

